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perspectives of the world*

E-MAGAZINE 2020-'21 - GRADE IX
INDIAN SCHOOL AL BURAIMI



***A Great Place To Be -
Our Family of Learning***





Grade IX Batch of 2020-21



ADHIRA NAIR



ADITHYAN NAIR



AFIFA. M



ANNAPURNA



DEEPA. R



HANAN



SULTHANA



MUHSINA



GOWRIKRISHNA



KAUSAR



KUBRA



MANJIMA



MEGNA



RIZWAN



SINAN



NIDA FATHIMA



PRITPAL



SANIA ESRA



SREELAKSHMI



**Learn from Yesterday, Live for
Today, Hope for Tomorrow
– Albert Einstein**



INDIAN SCHOOL AL BURAIMI



MR. SHAHEEN.K.K
President, SMC

S M C President's message

Dear Parents and students,

When I enquired about school magazine, Principal mentioned that this year we are going for class magazines, to increase the participation chances. I am happy with that idea and encouraged him to do so.

School magazine / Class magazine is always a very interesting piece of work created by our upcoming talented students.

Magazines develop the student's power of thinking and strengthen their imagination. In this way the general knowledge of the student's increases and they acquire the habit of reading and writing. School and class magazines also teach the students the value of co-operation and encourage healthy competition.

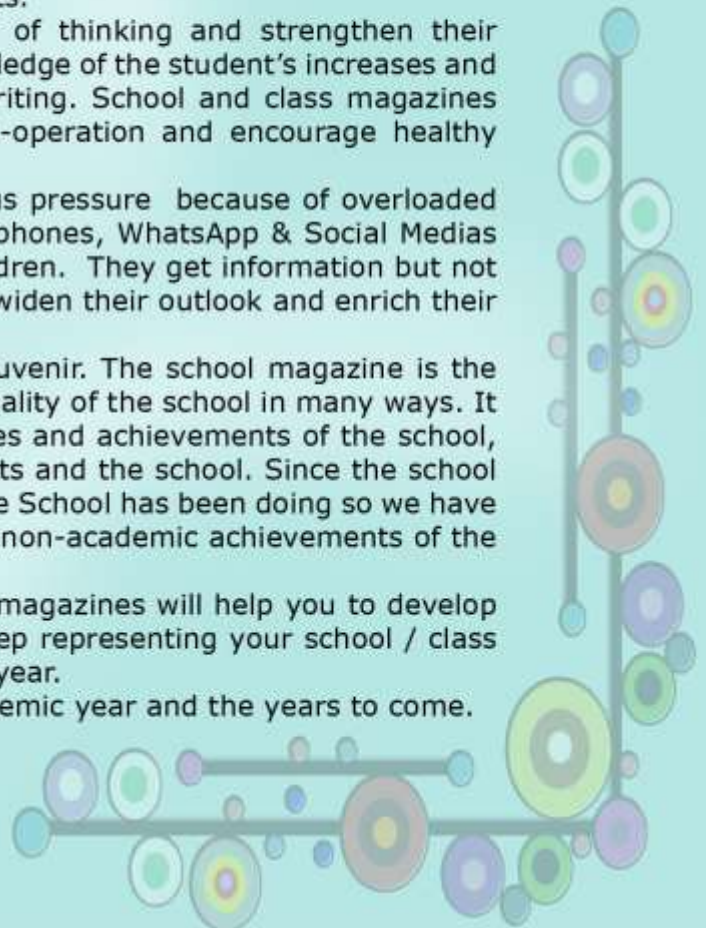
I feel that students are under tremendous pressure because of overloaded information. Television, Internet, Mobile phones, WhatsApp & Social Medias are snatching valuable time from our children. They get information but not retainable knowledge. Reading habit will widen their outlook and enrich their knowledge.

Our School magazine is not merely a souvenir. The school magazine is the face of the school and displays the personality of the school in many ways. It gives an articulate briefing of the activities and achievements of the school, thus building a bridge between the parents and the school. Since the school cannot inform about every activity that the School has been doing so we have our magazines. It includes academic and non-academic achievements of the school.

Finally I would like to say school / Class magazines will help you to develop your skills in your fields of interest so keep representing your school / class magazines and improve yourself year by year.

I wish you all a great success in this academic year and the years to come.

Shaheen.K.K
President, SMC
Indian School Al Buraimi.





INDIAN SCHOOL AL BURAIMI



MR. SANTHA KUMAR DASARI
Principal

Principal's message

Dear students,
Warm greetings to you.

I was double minded, whether to publish the school magazine this year or not, but finally I decided to publish it because of the confidence that I have on you and my staff. Moreover this time we have gone for class wise magazines. The reason behind this move is to give wide opportunity to express yourselves in your own way. I am sure, our magazine will certainly turn into yet another piece of wonderful work form team ISAB.

When we come across difficult times, certainly we learn something new. In this COVID-19 pandemic situation we are all forced to stay, most of our time, indoors. After gone through your articles, for your class magazine, I realized that pandemics may force us to stay indoors physically but no pandemic can dent our confidence and imagination. This is one of the many things that I have learnt from this pandemic.

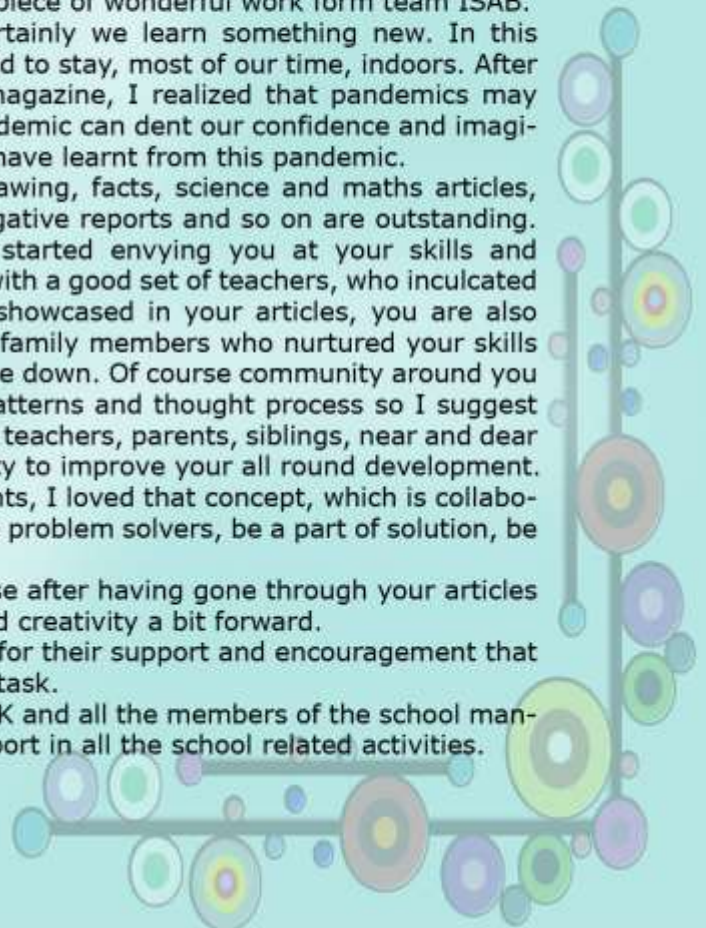
I found your poetic expressions, creative drawing, facts, science and maths articles, quizzes and crosswords, travelogues, investigative reports and so on are outstanding. After having gone through your articles I started envying you at your skills and thoughts. I proudly say that you are blessed with a good set of teachers, who inculcated all the skills and thought process that you showcased in your articles, you are also blessed with wonderful parents, siblings and family members who nurtured your skills carefully and supporting you whenever you are down. Of course community around you plays an important role in your behavioral patterns and thought process so I suggest you to keep a good balance of interaction with teachers, parents, siblings, near and dear and careful observation about your community to improve your all round development. I found some articles attributed to two students, I loved that concept, which is collaboration. Dear students, be positive thinkers, be problem solvers, be a part of solution, be optimistic, be critical best of all be humane.

I would like to thank each one of you, because after having gone through your articles I pushed the limits of my thought process and creativity a bit forward.

I would like to thank each and every teacher for their support and encouragement that they have given to you in accomplishing this task.

I would like to thank President Mr. Shaheen K.K and all the members of the school management committee for their continuous support in all the school related activities.

SANTHA KUMAR DASARI
Principal





Mrs. TINTU ROHAN
Class Teacher
Grade IX

"Dream big, work hard, stay focused and surround yourself with positive minds."

Dear children, set your goals, don't bother if you can achieve it or not. Nothing is impossible if you are determined and ready to work hard. In the way to your success the variable is not the goal you set but rather your ability and willingness to achieve it. Goals in life, would motivate you to do more! It's the inspiration that comes intrinsically rather than extrinsically.

So, dare to dream big, never quit when you suffer setbacks and never opt for instant gratification.

Be ready to sacrifice for something you value and try to bring energy, passion, and determination in your life. Each one of you has your own special skills, realize those and nurture your talents. Believe in yourself.

We teachers, encourage, pep-talk, demand and urge you to bring out the maximum calibre in you. Utilise the opportunities, show confidence in your capabilities and make use of the guidance and support from parents, teachers and well-wishers. Respect elders who love you unconditionally. Their teaching and life lessons will make you stronger in life. My dear children, think wisely, speak and act politely.

I am sure that Euforico has unfolded imagination of young leaders and it had unleashed a wide spectrum of creative skills that give life to your thoughts and aspirations. If you believe in yourself, you do not have to fear any challenge.

Good Luck!



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FATHIMA HANAN Grade IX



Every day we look out the window, with hopes of reviving our memories
Of landscapes and people, bustling streets and their inconceivable stories
We hope for a bright future ahead, back to a world it was months or days ago,
But with what we have doesn't seem to be enough, we still have a long way to go

For Students, Doctors and Leaders alike, all of this resembles an agonizing dream
But with the truth playing out in front of us, we relax ourselves to improve our self-esteem
We force ourselves to forget the past, but we might never be able to dream of a luminescent tomorrow,
Because of those who have suffered, and those whom we've had to let go

Through this crisis, we are bound to have each other's back and stay
As there is a monstrous and ghastly storm coming our way
Heroes lead this fight, outfitted with expertise and determination
And as we all believe, we will ultimately come up with a solution

We now find out what happens
When the only thing emptier than aisles are streets
And the only thing fuller than our lives are hospital beds,
That we truly understand the value of bloodshed

Stock Markets have crashed and, businesses are down
But brace yourselves and rise to the situation at dawn
Let's read some books and pull ourselves together,
Because this is the best time to give yourselves a breather.

With this inferno of a disease, we all have been tormented to a limit
But with all our strength, we prepare to fight out and never quit
Even though these hindrances are hard to cope,
These events give insights into the future and set us with hope.

**"Hope is seeing light in spite of being surrounded by darkness"
"No matter how hard life is, don't lose hope"**



DEEPA RAKESH KUMAR
Grade IX

IMPOSSIBLE TO POSSIBLE



The word Impossible suggests being unable to do something, whereas the word "Possible means being able to do or achieve something. Nothing is impossible if you are determined about doing or achieving it.

When you start believing something is impossible, you aren't convinced that you will be able to achieve your goal with the surrounding negativity and sense of doubt. But when you have a positive thought in your mind which says, "You can do it," you can make anything possible from the impossible. Your will power is the key to making everything possible. You can achieve anything and everything if you have the desire. Your first step to change impossible to possible is to replace your negative thoughts with positive ones. Next, be determined and focus on achieving a goal. You can make anything possible if you're determined and dedicated to your aim. All our dreams can come true if we dare to pursue them. With hard work, patience, persistence, and dedication, you can make anything possible. When you confront an idea or a plan with a positive mindset, you get the strength to make things possible. We all sometimes deny or find faults in something, that is when we start to think and convince ourselves that it is IMPOSSIBLE. We all must at least try to do that particular task with our utmost best, no matter the result. The process of making something possible involves a whole ton of patience, strength, and a lot of hard work. The results won't come easily, so we all need to think logically and make the right decisions at the right moment.



ANNAPURNA SHAJI
Grade IX

BAD ONLINE BULLIES CAN CAUSE BAD OFFLINE RESULTS



WHAT IS CYBERBULLYING?

Cyberbullying is bullying or harassment through electronic means like cell phones, computers, and tablets. Harmful bullying behavior can include posting rumors, threats, sexual remarks, a victim's personal information, or pejorative labels on social media, forums, or gaming where people can view, participate in, or share content. It also includes sharing personal or private information about someone else, causing embarrassment or humiliation to them. Cyberbullying has become increasingly common, especially among teenagers, as the digital sphere has expanded and, technology has become advanced.

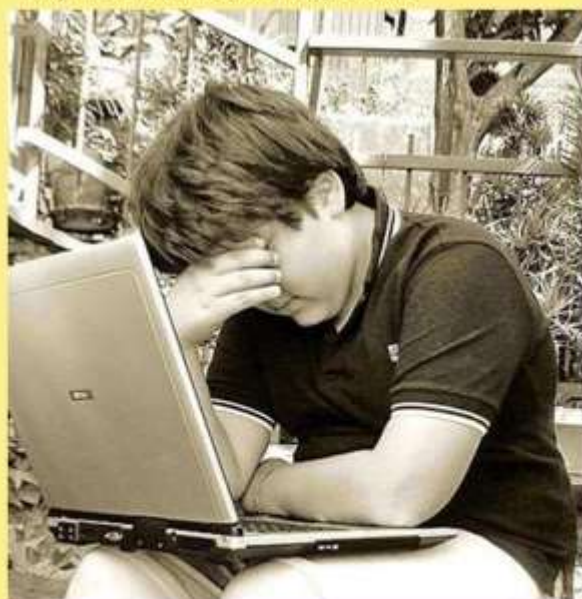
The following are mediums utilized for cyberbullying-

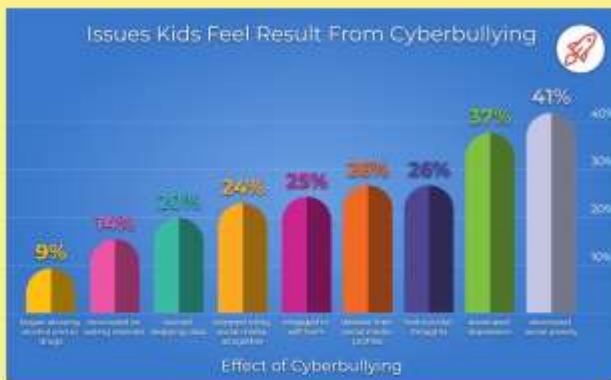
1. Social Media, such as Facebook, Instagram, Snapchat, and Tik-Tok
2. Text messaging and messaging apps on mobile or tablet devices
3. Instant messaging, direct messaging, and online chatting over the internet
4. Online forums, chat rooms, and message boards, such as Reddit
5. Email
6. Online gaming communities

IS THE STUDENT A VICTIM?

The guardian/parent should enquire whether his/her child is a victim of Cyberbullying if the child projects the following changes and signs:

1. Anxiety or Anger: An excessive change in the behaviour of the child both during and after spending time online.
2. Secretive: The child becomes reserved or defensive about their online activities
3. Avoiding Technology: The child suddenly stops using his/her devices as frequently (or possibly altogether) to avoid a bully.
4. Becoming Withdrawn: The child starts pushing away people they are close to, to spend more time alone.
5. Increase in Messages: The child receives a lot more messages & emails, mostly from unknown numbers & individuals.
6. Depression: The child has drastic changes in their mood, to their eating or sleeping patterns. They often seem sad or depressed.





IS THE STUDENT A BULLY?

The guardian/parent should enquire whether his/her child is a bully if he/she starts to behave in the following manner.

1. Many Accounts: Numerous social accounts under false names.
2. Secretive: Secretive about his/her online activity.
3. Long Hours Online: The child becomes obsessive about spending time online, especially when they are alone.
4. Lack of Remorse: The child does not seem to care when they make snarky or rude comments that hurt others, especially when using their phone or computer.
5. New Friend Group: The child is friends with those who are mean or aggressive, and forms groups to motivate others into cyberbullying.
6. Becoming Withdrawn: The child abandons his/her hobbies in favour of spending more time online with their devices.

HOW ARE THE VICTIMS OF CYBERBULLYING AFFECTED?

The victim feels a range of emotions when they are the target of a cyberbully. These are some words that describe the feelings and emotions cyberbullied teens experience:

1. Powerless: They feel vulnerable and weak.
2. Humiliated: The sheer volume of people that know about the bullying can lead to intense feelings of humiliation.
3. Worthless: They take themselves to be worthless, and respond to these feelings by harming themselves.
4. Vengeful: Victims of cyberbullying get angry about what is happening to them and plot revenge against the bullies.
5. Disinterested: They lose interest in things they once enjoyed.
6. Isolated: Cyberbullying can sometimes cause teens to be excluded and ostracized.

7. Depressed: Often, victims of cyberbullying succumb to anxiety, depression, and other stress-related conditions.

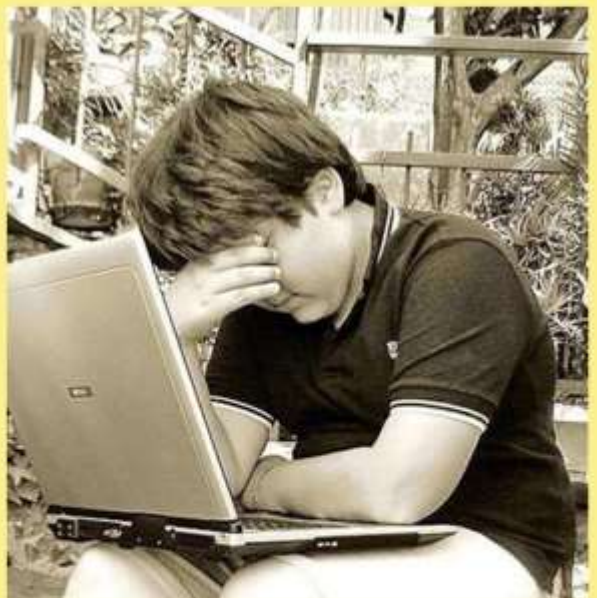
8. Physically Sick: Victims often end up being physically sick due to the stress.

9. Suicidal: Cyberbullying increases the risk of suicide.



WHAT DID WE LEARN?

A friendly and trustworthy relationship between children and their parents is necessary. Children should share each and everything that is happening in their life with their parents, so that their confused minds get an answer that makes them bold and strong to face any situation. Attitude of mind is also vital. Children should learn to neglect/ignore useless, harmful, and painful things, delete them from the mind, and go happy. "Correct yourself with the advice of experienced elderly persons. Learn to put yourselves in another world to make a better world."





FATHIMA HANAN
Grade IX



THE IMPORTANCE OF COMPETING WITH YOURSELF

"The only person you should try to be better than, is who you were yesterday." –Anonymous

One of the more significant elements to move forward in our lives is desire. In our lives, we scour for inspiration and motivation to achieve goals, understand our strengths and weakness, have the opportunity to nurture our strengths and improve upon our weaknesses, and be able to showcase our talents and endurance on respective platforms. Competitiveness is frequently quoted as an adrenaline generating drug, as competitiveness encourages us to portray our best, display our quality to the utmost limit, and prove our potential in the vast world surrounding us. However, in a world of diverse individuals of various skillsets and intellects, comparing ourselves to others becomes a natural human instinct. There are multiple advantages and disadvantages to being competitive in life; an individual is ambitious, poised, ready for the unexpected, and don't tend to give up until they have achieved prime success. However, such individuals are perceived to be picky, egotistical, conceited, and because of their desire to win is fuelled by a fear of failure, they live in constant stress of not letting themselves down in comparison to others. In a busy and competitive world, you may triumph for a while, but there will always be an individual who ends up beating you at some stage of your journey. Due to this, you will either end up sacrificing your time and energy in proving yourself, or convince yourself that you are a failure and fall into depression. Either way you choose, you end up being discontented with yourself.

When you endlessly compare yourself to others, you end up teaching yourself to compare yourself to others to understand your mistakes, and you tend to feel that you are not good enough in comparison to the opposite individual. This is when competing with yourself comes in handy. The key to success lies in comparing yourself to your past performances and executing refinery measures to understand and evaluate yourself. When competing with yourself, we set ourselves with better targets, and we tend to work harder to attain those aims. In doing so, you are encouraged to understand that winning is more than a competition as you begin to appreciate yourself for surpassing set goals, through which one can prove to themselves instead of proving their potential to others. We start to redefine success as a sign of improvement and growth potential, which helps us in finding satisfaction in pursuing self-development, redemption of past flaws, and facing new challenges. It also transforms failure as a platform of understanding your mistakes and what you can do to ensure you learn from those mistakes. Healthily competing with yourself comprises the setting of attainable goals concerning your ability, rewarding yourself with each achievement, and the knowledge that you are never perfect and that you have a long way to go.

The standards we are comparing ourselves to are external. It does not matter how we perform relative to our opponents, so long as we perform better than we did yesterday. What we have to remember is that our competitors are not other individuals – our competitor is ourselves.

"The best way to win the competition is to compete against yourself" "If you compete with others you come bitter, if you compete with yourself you become better"



KUBRA AHMED
Grade IX

WHAT IS A POEM?

A poem is not,
A cluster of words or verses.
But a coffer of reality.
It has the clout to vanquish

The thoughts,
Control the mind,
And open the eyes wide.
It is just a metrical composition-
In the eyes of lexicon,
But is a whine yard to the one
Who knows its value.

It is the arms of the unarmed
Amin's of it's creator,
The pain of his heart,
Shows the girth of his mind,
The cognomen of his character
The value of his life, and
Peace of his soul

A poem will always have
Something to convey,
Which is its soul
Poem sans a soul
Will never have life
And a poem sans life
End in absolute failure



"Poetry is the clear expression of mixed feelings"
"Poetry is a matter of life. Not just a matter of languages."



GOWRI KRISHNA
Grade IX



THE LETTER FROM NUISANCE

This story is a mystery of a beggar whom I knew when I was young. But, even to this day, he is a part of my life. I come from a small town, where my poor father used to have a shop in the corner of the street. Ever since my mom had passed away, my dad used to take care of all my needs by running this small shop all day and night. Our shop was just like an ATM counter. Right next to it, a beggar sat, who was a great disturbance to my dad. He called him a nuisance as he believed the beggar got comparatively more money than him by begging, while he was the one who worked harder. Even though he was my dad's biggest enemy, he was a great friend to me.

My dad was very harsh to him. He used to call him a nuisance, insult him, and throw leftovers at him. But, to my surprise, this had no noticeable impact on the poor beggar. To me, he was a kind and good friend. He did look scary because of his overall turnout. However, he was cultured. I used to talk to him when my dad was out of sight. He used to be a driver. And once, he had met with an accident, which had taken his legs away from him. Therefore, this was his only way out. I used to feel bad for him. However, my conditions were getting even worse. My dad's sale diminished and inverse to this, our debts enlarged. And that is when my dad decided to put an end to my education. I felt depressed. However, I never expressed it.

The next day, while I returned from the last day at my school, neither did I find the beggar next to the shop, and nor did I see dad's shop opened. I knew something was wrong. I rushed to my room and found my dad crying in the corner of the room. There was a letter in his trembling hands. I went closer to him. Moreover, when dad saw me, he gave me a sudden hug. I felt muddled with this strange scene. Finally, as an answer to all my questions, my dad handed over the letter to me. In it, it was written:

"Oh, kind man. You open your shop all day, to get the money needed for your child's education, but you don't get enough. I heard you ask your son to stop his education. Your darling boy is excellent in his studies. By putting an end to his education, you are committing a big crime. And, I will never let a great man like you do such a thing. Here is some money that I had with me. Please accept it. And, forgive me for my bad behaviour of overhearing."

- Nuisance

With that letter, he disappeared. I never knew what my day would have felt like at that moment. But, that small bit of help had changed my whole life. But, "Where would he be now? What would he be doing? Is he still alive? Will I ever get to thank him?". All these questions haunt me till date.

"Life is too short to hate anyone at least respect them for what they are" "Never judge a book by its cover, there can be something beautiful inside it"



FATHIMA SULTHANA
Grade IX

CAN ONLINE LEARNING REPLACE SCHOOL TIME?

We all know that the continuous usage of laptops, computers, and phones is dangerous for our eyes. Due to the Coronavirus pandemic, schools have been forced to close, and children have been using gadgets to cope with their education and entertainment, which increases their exposure to such mediums.

If we think about online classes in terms of its disadvantages, there are many aspects to take into consideration. Online learning does not provide students with the social interaction that they have in schools. It causes students to be addicted to electronic gadgets to cope with their education and boredom. Online learning requires a lot more self-motivation and time management skills when compared to learning in schools. It also creates a lack of communicational skills in students, and cheating prevention during online assessments is complicated.

On the other hand, in terms of its advantages, there are many reasons to which online learning is a benefit for students. It makes attendance easier, as online learning is easily accessible through phones and laptops. It is easier to focus and increases concentration in students. It's not always easy to focus in class. Sometimes you're tired. Sometimes the person next to you smells like they need a shower. Students are also able to attend online lessons without a specific dress code and in the comfort of their homes. It also improves self-discipline as participating in online discussions and projects require you to be focused and up-to-date with your studies. For some students, online lessons are a way to give themselves a breather from hectic schedules and strict rules they endure at school.

Despite the various advantages and disadvantages that come with Online learning, Online lessons have turned into the best alternative to keeping education alive in students and teachers during the pandemic, as going to school would endanger the safety of millions. The pandemic has posed significant problems to the education system with the absence of face-to-face learning, social interaction, and reliable assessment methods. The closure of schools has deprived education to those without internet access, and those who depend on schools for daily meals are left without proper and hygienic modes of nutrition. Although Online Lessons are advantageous in various aspects, the hope for regular classes and the chance to come back to our normal routines itch the back of our minds.

Let us pray to the almighty God for a chance to get back to our normal lives and to save us from the unprecedented disaster.

STAY HOME!!
STAY SAFE!!!

**Technology is a good slave, but a bad master
After all technology was invented by man**



SREELAKSHMI S
Grade IX



NATURE

Our physical world, respect and explore
Where water meets land, a beautiful shore.
Mountains we conquer, look down in awe,
Nature exciting, adventurously new,
Much more to see, than a sky that is blue.

It offers so much, open your eyes,
Hope of today, with every sunrise.
Nature shall feed the body and soul,
Some call it home, others, a hole.

Memories are nurtured, when nature reveals
Sharing its pleasures, amazing it feels.

*"In every walk through nature,
one receives far more than he seeks."*



ADHIRA NAIR
Grade IX



We have all heard about Animal Endangerment, but can you believe that some languages that are being spoken very rarely around the world are on the verge of extinction?

When a language is not used and has no native speakers, it is said to be a "Dead Language." There are two ways a language can die; either all its speakers disappear from the face of the planet, or the language morphs into a different language entirely. Currently, there are 573 known extinct languages. These are languages that are no longer spoken, written, taught or learned.

As many as half of the world's 7,000 languages are expected to be extinct by the end of this century. Studies indicate that one language dies out every 14 days. At least 400 Indian languages are at the risk of extinction in coming 50 years. We have already lost 250 languages in India in the last five decades.

Cultural knowledge and identity are inextricably a part of languages. Every language reflects a unique world-view with its value systems, philosophy, and cultural features. The extinction of a language results in the irrecoverable loss of unique cultural knowledge embedded in it for centuries, including historical and spiritual, that may be essential for the survival of not only its speakers, but also countless others.



**Language is the road map of a culture.
It tells you where its people are from and where they plan to go.**



PRITPAL
Grade IX

THE HAPPIEST DAYS OF YOUR LIFE ?



School days should be a happy time in a young person's life. What can make one's school life a miserable one?

In my opinion, there is one word which answers this question - BULLYING

Unfortunately, bullying is quite common in schools. It's fun for few children. But, it can affect student of any age, both boys and girls. A friend of mine had a very negative experience at school last year, as an elder boy called him several nick names and sometimes used to post nasty messages about him on Facebook. Obviously, my friend felt very upset about this and it affected his self-confidence. Some days, he didn't want to come to school at all.

What can people do to stop this problem? Personally, I think teachers need to be made aware that bullying may be happening in their classes and be very strictly curved out if there is any bullying. Another thing teachers could do is prepare moral lessons to talk about the problems which arise due to bullying, which in turn might make those children realize how badly they hurt their victims. As for students, if they find out a classmate is being bullied, they should support them as much as possible and let a teacher know.

Bullying can be a nightmare but there are things we can do to prevent it. Hopefully one day all students will be able to go to school without fear of being bullied.

**"Pulling down somebody will never let you win"
"Whoever is bullying you and trying to bring you down is already below you"**



KAUSAR SULTANA
Grade IX



LIFE IN LOCKDOWN

Some can't wait to go out again, stuck with the boredom of exploring their homes. Others don't want to, happy to stay home connected to the outside world only through their computer. Some are worried about the virus and, some are more concerned about the climate crisis.

As an answer to this infuriating problem, we adopted the same means teenagers use to study and communicate within their community. Zoom, Skype, WhatsApp have provided means to communicate, work, and to take pictures and videos remotely.

Teens (and their parents) take snapshots using the camera of their computers, tablets or mobile phones at home, in their bedroom or where they are spending their quarantine, while they study, read, chat, play music, watch TV or exercise.

This provides a unique portrait of generation Z

One of the things that changed is the shifting of my schedule. Since I don't have to wake up at 6am, I start to wake up later and later, and as a result, I end up having breakfast, lunch, dinner, and bedtime at least two hours after my usual time.

The last time I went out was two days before the quarantine started, with some friends. I don't feel the need to go out yet.

From this experience, I have noticed how we kids often don't enjoy the simple things we have, such as going out with friends. Now that we can't, we have started to realize the importance of these little things. When it's all over, we'll be more grateful for what we have.

Staying at home is difficult, more than anything else, because I can't see my friends in person. Apart from not going to school, having discussions with friends and teachers, and participating in extra-curricular activities, the only different thing is not going out with my friends.

The connection is often slow and, the video freezes, so classes are much more difficult to follow. The upsides are probably the comfort of being at home and not being seen by teachers.

I worry a lot and also wonder whether this virus will spoil my summer. I'm probably more concerned about the coronavirus than global warming.

Obviously, I miss my friends and going out, but I get along well with my family and maybe I've always been a bit lazy, so adapting wasn't that difficult. Instead of going out with friends, on Thursday nights, I watch movies or series with my family, something nobody had time to do before.

I spend most of my days studying, but I also have virtual meetings with my collective mates and chat with my friends, but physically, it is different, and I miss that aspect.

At first, it took me a while to realise what was happening, but hearing the number of deaths on the news and listening to the stories from my uncle, who is a doctor in Al Ain – where the virus hit hardest – frightened me. But I'm quite optimistic: if we all respect the rules, and stay at home, we will eventually be able to get out of this situation.

**"After all, change is the only constant of life"
"Your life does not get better by chance, but by change"**



FATHIMA HANAN
Grade IX

THE UNTHINKABLE ACT

Stories containing enigma and ambiguity have always intrigued the masses ever since the famous Sherlock Holmes series, and various books authored by Agatha Christie and Stephen King. This is one such story incident about an individual that I had stumbled upon, who had committed a heinous crime. Despite the evidence and a prime suspect, no one to this day can structure what happened in the Templeton Manor on the 27th of June 1974.

The Templetons were known to be noteworthy in the county, with their intellect behind the establishment of an advanced hospital way ahead of their time, the construction of a high school in the area, and the construction of an evergreen park. Their Manor stood as a heritage monument, with extensive gardens which masqueraded as a maze, with mesmerizing fountains and high vantage points, through which one could have a veritable and breath-taking view of the county. Mrs. Templeton would call out to her children, Brad and Lena, in the morning as they ran behind their golden Labrador before they rushed for school. Mr. Templeton would talk on his phone, with his breakfast lying cold on the table. Their mansion was tended to by John, who was employed as the gardener and caretaker of the property. He was very fond of the kids, and would often guide them around the mansion, spilling out its greatest secrets. However, he despised the Templetons, for they had built their empire on the land where he once rejoiced his childhood. The Templetons believed they had done him a favour by providing him a home, means of livelihood, and needs, but he could never savour the hardships he had endured after the death of his wife and during the days he had spent on the streets, begging for survival.



At midnight on the 27th, the kids, Brad and Lena, were running around in their pyjamas through the long and dark halls of the mansion. The kids were known to scour the deep halls of the mansion after midnight, to find new hiding spots and discover hidden secrets without their parents' knowledge. The kids never went out on a hunt without their Labrador, who sniffed out new passages and spots, and guided them through the dark. Brad called out to their Labrador with his whistle, but there was no reply. The children scoured the halls, peeped into his favourite hiding spot, but found no sign of their dog. It was unusual as they knew he would never shy away from a hunt around the mansion. The kids called to their dog, with their voices forming deep echoes, while making sure they didn't wake their parents, for they had a busy day at school the next day. Suddenly, they heard a soft, feeble cry from the kitchen. Lena stood stunned, as she swallowed in fear, with drops of sweat trickling down her ear. She was never fond of the kitchen, as she had heard countless stories about what happened in the kitchen after midnight, that sent shivers down her spine no matter how many times she overheard the allegations. They paced down the hallway, tiptoeing through the creaking floorboards, and slowly advanced towards the kitchen door.

The kitchen was dark, with sharp knives dawning the walls, and vegetables laid out on top of the kitchen counter. The kitchen appeared to be a gateway to hell, with the moonlight shining across the kitchen counter, giving the knives a deadly glow. Lena had noticed a trail of blood ahead of them, which led to the storage room. With exasperation and intense doubt, they followed the trail, not knowing the sight that awaited them. As they approached the storage room, Brad took notice of a pungent smell and uncanny sounds, which they believed to be impossible of human origin. As they approached the end of the trail, they noticed a figure bending down onto the floor. They were alerted by the smooth and luscious tail of their Labrador, lying near the feet of the figure. Brad stood stealthily, keeping himself calm and praying, that it wasn't what he had feared it would be. But with Lena by his side, he could never expect the duo to be quiet, as she let out a loud shriek.

Suddenly, the figure rose and turned himself to the kids, with a bloodied mouth and a wicked smile, its eyebrows thrust upwards, with his eyes fixated on the children, something that reminded Brad of someone. His skin was shrivelled, with their Labrador lying on the ground, with his head split open and a face full of dread.

The next thing the kids know, the figure, which had a striking resemblance to John, had jumped out the window and ran into the darkness, to be never found again. Although the death of their dog remained a mystery, the bigger mystery was of what happened that night. Despite statements made by the kids, who were the sole witnesses, authorities couldn't comprehend it as it seemed a figment of the kids' imagination. The kids lived their lives, carrying confusion and guilt of what happened to their Labrador, and lived with the constant question of whether it was John, who had committed the unthinkable.



"No object or event is mysterious. The only mystery is how you perceive it to be."



ANNAPURNA SHAJI
Grade IX

MY STAR

A star in my life
That can't be vanished by dark clouds
What I am now
How I am now
Is due to the shining of my star
That's walking in front of me
When my face is in grinness
That shows grief of small things of my little heart
Then my star will start to twinkle,
That twinkling makes my face shine like a giant moon
Are you hurt my star?
Are you hurt from twinkling for me?
Day or night, my star is glowing
Watching me,
Walking with me.
Where ever I go,
It follows me
Sometimes, my star shows the pain of its heart
It flows like the twines of rain
Shows its anger like a lighting in the sky
And sounds like the thunder
But that lasts only for a few moments
Yes, a few moments
And again, my star starts shimmering
Shimmering like a clown
To make me laugh.
I like my star
I love my star
I call my star, 'M O M'
Yes, my dearest MOM



"A mother is like a flower each one beautiful and unique"
"A mother is the
one person who fills your heart in the first place"



DEEPA RAKESH KUMAR
Grade IX

WHEN YOU FEEL LIKE QUITTING



Every one of us has gone through difficult times in our lives. But then, we have also learned to face those difficult times and move on. We have all hit that stage at some point in our lives, where we feel like quitting. We all feel this way, and it is quite common, so one must not be too hard on oneself. People tend to feel like they have surrendered to the challenge in front of them, and they undergo a lot of stress. When you feel like quitting, remember that something good is on its way after all these difficult times.

It is necessary to figure out why you feel like giving up. An individual must keep asking oneself if quitting is the ultimate solution to their problems. When you feel like quitting, think of things that you can do well. You will have to focus all your attention on things that you can do well, through which you feel satisfied. If you love to paint, do it! No one will stop you from painting. Don't let negative thoughts in your brain steal your happiness. Always keep up a positive attitude in front of yourself, and never let negative vibes get to you. Talk to someone who can help you out and help you stay motivated at all times. Believe in yourself, try focusing on your strengths, and improve upon your weaknesses.

Always remember that you can learn something new. It always takes some time and the willingness to be creative. Stop surrounding yourself with negative people, and stop getting negative influences. Negativity makes you doubt your capabilities, and encourages you to give up. All our lives are fleeting second by second, moment by moment. All you have to do is never let a thought come up in your mind, that makes you think of quitting. We all struggle with motivation from time to time; it's not defective to admit this. But, it is disastrous to allow yourself to stay unmotivated.

The world is a horrible place, so accept its harshness. It's not here to make anyone's life better. You will need to work all by yourself to make this world a better place for yourself. We all have and will always face many hurdles and obstacles in our lives, and we all should learn how to react in our difficult times. Thinking of quitting should never be a thought in our minds. Love yourself, let positivity stay within you, and instead of thoughts of quitting, spread your wings and fly into the horizon.

**"When you feel like quitting think about why you wanted started"
"Winners never quit and quitters never win"**



NIDA FATHIMA
Grade IX

A TRUE FRIEND

A true friend is a friend
who is helpful during bad times
who shows the way to the truth
who smiles at every moment
and cheers me up

A true friend is a friend
who always sows the seed of happiness
in the garden of life
and always lit the lamp of hope
On the dark path of life.



"Many people will walk in and out of your life but only true friends will leave footprints in your heart"
"Friendship is the only cement that will hold the world together"



KAUSAR SULTANA
Grade IX

THE NEED TO CHANGE CAREERS DUE TO COVID19

Unemployment in the US has crossed 15%, which increased up from 3.5% in February 2020, despite the \$2 trillion stimulus package implemented by the government. It had peaked at 10% during the financial crisis of 2008 and 25% during the Great Depression of the 1930s. Although India does not have a similar job data reporting structure during the pandemic, it is easy to notice that the job market this year will be the most challenging that we have seen in our lifetimes. If you have lost your job, taken a pay cut, or are staring at an uncertain future, know that this is also a great time to consider a change of career.

1. Revisit your assumptions

Ask yourself these questions. If your current job were offered to you now—would you accept it? If not, then how has your view of the future changed? What is your new 10-year goal, and how do you plan to reach there? Perhaps, the answer is a career change. But first, make sure that all other aspects of your life are stable. If your health, relationships, or property need urgent work, prioritize on that before beginning a new career journey.

2. Create multiple paths

Instead of a single 10-year plan, create diverse paths for your future. Consider parallel universes, one where a career risk works out well, another where it fails, an entrepreneurship option, a world where pandemics are recurring, or one where you do not find employment, but can work on a contract. Planning does not mean that they will come true. But, when you put down your pen to paper, you will think, identify your skills, prepare for uncertainty, and make better choices.



3. Private sector?

The longest-running assumption of our times is the plethora of jobs and wealth-creating opportunities in the private sector. That is, until a crisis hits us. Economists, who studied the 10-year Great Depression of the previous century, realized that those holding a government job or pension came out the best. Security of income, stability of roles, and an employer that will not shut down are factors that become immensely valuable in chaos. Consider that survival beats wealth when you can choose only one. Thus, a government career becomes a better option for the future, especially if you are in your 20s and have just begun your journey.



4. Lure of IT/ITES

Another assumption that is currently receiving attention, is that if you get an entry into the IT/ITeS sector, you are set for life. Basic coding skills and a first job is no longer enough. The current depressed market and reducing margins are forcing big companies to pursue automation and eliminate lower skilled personnel and middle management with great vigour. Do you have a plan to reach team leadership roles, exit to another industry, or upskill constantly to remain valuable? Consider an MBA, change to IT sales, or even switch to start-ups and the product space instead of your existing career plan.

5. Frame of mind

Your attitude and approach matter the most if you are considering a career change currently. Despite all the negativity around, you need to remain positive and play the long game. Seize the initiative and get started on the new problems confronting you, whether it is losing your job or staring at uncertainty. Always seek innovative solutions and work as a team player. Be flexible in evaluating options, and do not hesitate to ask for guidance. Finally, to be emotionally sound, practice an attitude of ongoing gratitude for what you are blessed with and offer help to others who need you.



6. Embrace the change

Instead of struggling to retain the status quo, embrace the chaos. Now acknowledge the new realities and the careers that are thriving during the pandemic or because of it. Within a month, the following professionals have gained in value and job security – online sales, customer support, online education, digital marketing, teaching, writing, design, and coding. Similarly, work habits are undergoing a sea change with most companies shedding their inhibitions of offering remote working, contract roles, and commission-based compensation. Where will you fit in? Else how will you get to a position of value?

7. Control and leverage

The pandemic has made it easier for you to switch careers and justify it both socially and professionally. Your family is unlikely to object to a well-reasoned plan and a future employer will understand when you explain your layoff and decision to switch. Secondly, focus on what you can control and stop worrying about what you cannot. Reduce expenses, learn new skills, read new books, apply to multiple jobs outside your current domain, switch geographies, industries, and functions, and control the use of your time. You must stop worrying about how the job market will treat you, how much time it will take to find a job, or save up for a new house and other factors currently beyond your control.

8. Get started

While you have the time, prepare your budget and focus on staying healthy. Introspect and identify your technical and soft skills. Figure out where these skills are transferable and valuable and plan to fill in the gaps with education or experience. Prepare your resume, update your LinkedIn profile, and dive into the job search process. Apart from discovering and applying to online jobs, reach out to decision-makers in the domain of your interest through various networks. Seek personal appointments when possible and pitch your case. You have the courage and self-belief to make it through in a topsy-turvy world!

FRESH GRADUATE CHALLENGES

1. Unemployment

If you are graduating from college in 2020, your batch will have a harder time finding their first job, unlike your immediate seniors. Like the 2000 and 2008-09 market crashes, unemployment levels three months after graduation will be higher for your cohort by up to 30%. Your chances improve when you start earlier and knock more doors.

2. Job first, choice later

You will get started faster through more effort and by taking risks. Salaries may be lower by nearly 20%, and you may not find jobs in your preferred domain. Prioritize on getting any job to gain work experience and shift domains once the market improves. You can also work through unpaid internships or in your family business.

3. Digital skills

The job market will always change after a major crisis. This time, the change is an increased focus on online, technology, and digital skills that enable workers to

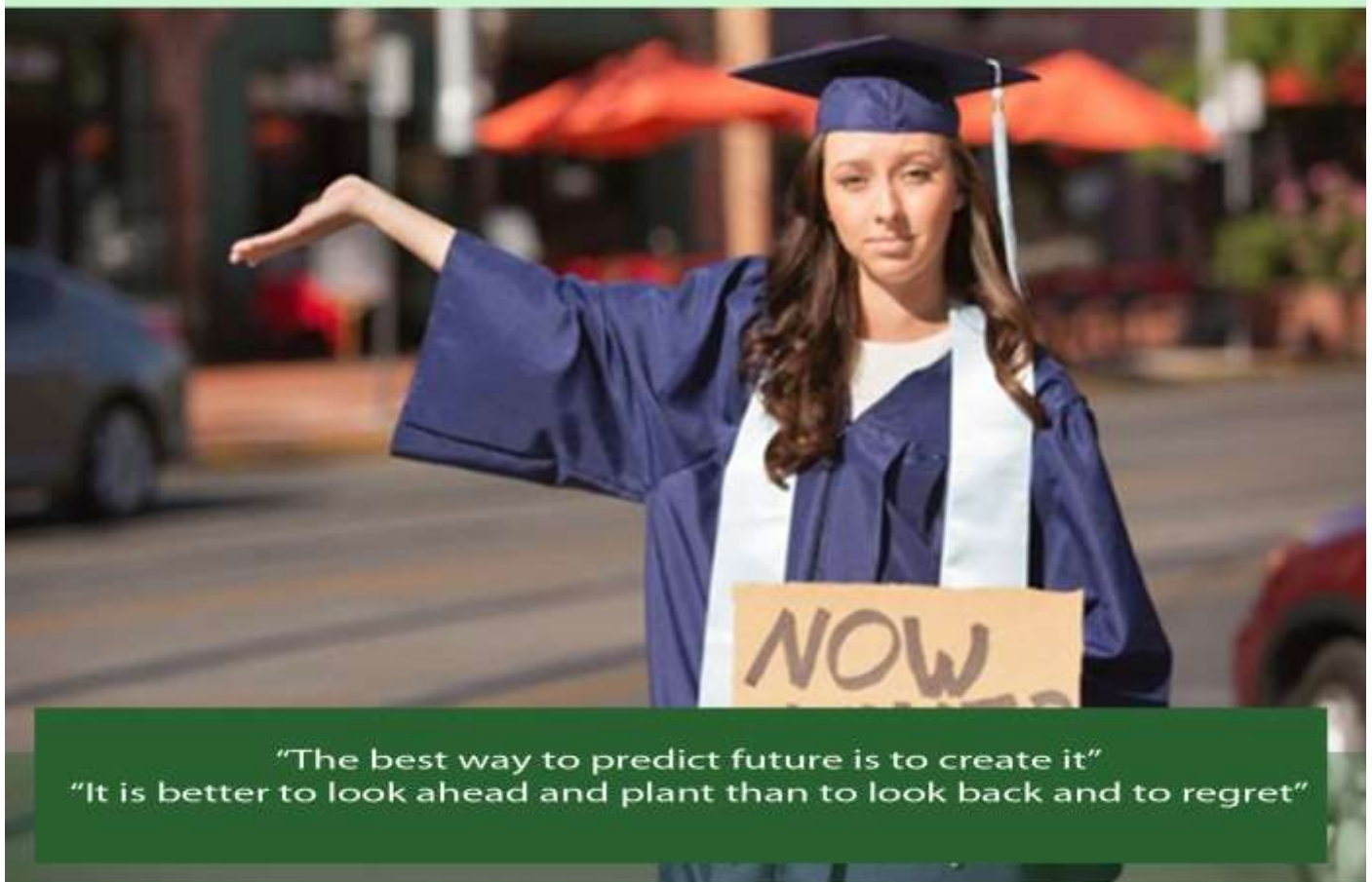
contribute remotely. Whatever your line of education is, you are unlikely to be considered unless you demonstrate comfort with digital tools in your field of work, eg. Tally for a commerce graduate.

4. Next degree

A great option is to acquire additional certification or degrees and defer your entry into the job market. Not only are you better equipped but also the market circumstances will change. So, pursue that Masters' or Ph.D. degree right now instead of waiting for a year or two. Consider a job-worthy diploma in a related field to keep costs low.

5. Online learning

Online education, though less valuable than a full-time course, is your final option to stay occupied, learn more, and acquire certification. Know that ed-tech has become popular in the crisis with lots of low cost or free options. Finally, in your next job interview, you will be able to differentiate yourself from your competitors.



*"The best way to predict future is to create it"
"It is better to look ahead and plant than to look back and to regret"*



GOWRI KRISHNA
Grade IX

“THE ANGEL IN THE DESERT”

On a boiling, hot summer day, my senior asked me to do something different for the channel based on the impacts of this pandemic. Due to the lack of ideas, I ended up deciding to shoot on the changes that had happened to the airport during the threatening pandemic with my friend. When we saw a crowd at a corner, we pushed our way through and found a woman sitting in a corner. A few people around her were trying to console her. We asked a few people what the matter was, but none of them knew. We moved closer to the old lady and asked her what the problem was. And that is when she told us her story...

She had come from an isolated village. She and her husband were facing so many financial problems. So, when her husband got a job in a distant land, he left them behind. She believed that he would come back with money to solve their problems. But, that never happened. Now, when all doors had closed before her and her daughter, she decided to go and work abroad. She left her daughter in a neighbor's house and promised to pay them when she got her wages.

She still remembers the first time she came here, thirty years before, when there were no roads, when there many magnificent buildings, and shabby, congested working places. But, that didn't matter to her. No it didn't, she narrated, the only thing that did, was her daughter's future. And when I asked her about her life out here, she told me about those grueling days with a smile.



She used to work in a factory during the mornings. And after that, she would work in a house; she had to do clean the entire house, wash the clothes, clean the utensils, and cook food. She was allowed to eat twice a day and sleep for almost four hours a day. If she showed symptoms of a diseases, the owner would bring her medicines. However, she wasn't allowed to stop working. She worked hard, as hard as she could. "Hard work pays" As evidence to that, within thirty years, she was able to finish all her debts, marry her daughter off, and even be blessed to spend time with her grandchildren. Whenever she used to go home during her leaves, she always was treated like a celebrity. People used to come running to see her. Her grandchildren would come to receive her at the airports at every arrival. All those moments were her inspirations to work even better. She had even bought lands in her daughter's name. Everything was going on smoothly until, when the life taking virus had made its entry. She lost her job, and did not have any money. And that is when a few social workers decided to help her. They had arranged enough money to send her back. She felt relieved and telephoned to tell her daughter that she was coming home. Her daughter asked her not to come. Now, she had tears in her eyes, but still, she spoke with the

determination to hide those tears. She said that at first, she had believed that her daughter had said so as the child was worried about her mother, but today when her child had phoned her and threatened her, saying that if I go back, my daughter will commit suicide then she understood what her daughter meant.

She was trying hard not to cry. But she failed, and she started weeping. And I too lost it. I could feel hot tears running down my eyes. I got up and tried to console her. At last, with all her energy, she stood up and said that she had decided to cancel her ticket and stay somewhere here, and the men who came with her promised to find a way out. But she refused. They took her back to her room.

Neither do I know what has happened to her, nor do I know whether she is still alive. Such a pandemic has physically tortured a lot. But to some people, it has brought out the truth that had blinded them for so long. They were once the people who were to be precious. And today, most of them are stereotyped as the ones who spread the disease. So now, you can call them "foreigners" This isn't the story of one, but of hundreds of such foreigners.

0000000000000000



"Motherhood is the greatest thing and the hardest thing"
"Don't anger your parents trying to please others.
Those other people did not spend their lives building yours"



ANNAPURNA SHAJI
Grade IX

ANCIENT GURUKUL LEARNING VS MODERN VIRTUAL LEARNING

"In some parts of the world, students are going to school every day. It's their normal life. But in other parts of the world, we are starving for education. It's like a precious gift. It's like a diamond."

– Malala Yousafzai

WHAT DOES "MATA, PITA GURU DAIVAM" ACTUALLY MEAN?

The saying "Mata, Pita, Guru, Daivam" means "Mother, Father, the Guru and the Divine". The mother feeds and nurtures you; the father guides you; the guru kneads you because without kneading, you are not going to make anything good.

Without proper kneading, you are not going to make a bread that anyone would want to eat. To turn you into that kind of bread that the divine would want to consume, the guru is necessary.

THE HISTORY OF THE ANCIENT GURUKUL

India has a long history of organized education. The Gurukul system of education is one of the oldest on earth, and was dedicated to the highest ideals of all-round human development: physical, mental and spiritual. Gurukuls were traditional Hindu residential schools for learning; typically, the teacher's house or a monastery.

Education was free, but students from well-to-do families payed Gurudakshina, a voluntary contribution after the completion of their studies. At Gurukuls, the teacher imparted knowledge of Religion, Scriptures, Philosophy, Literature, Warfare, Statecraft, Medicine Astrology and History



WHAT ABOUT THE CURRENT EDUCATIONAL INSTITUTION?

The current system of education, with its western style and content, was introduced & funded by the British in the 19th century, following recommendations by Macaulay.

A classroom environment is a second teacher for any student. When students first step into a classroom, they make a judgment about the type of class they'll be taking. By adding various learning centers, the students get to understand that this is a classroom where the teacher likes to do hands-on experiments.





A large amount of a student's time is spent sitting in a school classroom. This place is where they will learn the various skills deemed necessary and proper for them to achieve success in the global society. With the classroom being such an important place, it is vital to understand the ways in which we can manipulate the environment in order to receive maximum effectiveness in instruction.

VIRTUAL LEARNING! IS IT BETTER?

Virtual learning is defined as learning that can functionally and effectively occur in the absence of traditional classroom environments.

It serves to bring together students from around the world in a highly interactive virtual platform. But, it has its advantages and disadvantages:

ADVANTAGES

1. Accessible
2. Location
3. Flexible
4. Affordable
5. Convenient

DISADVANTAGES

1. Self-discipline
2. Impersonal
3. Isolation
4. Solo learning
5. Technology issues

WHAT DO WE CONCLUDE BY THIS?

The relationship between a teacher and a student is equally as important as the relationship between a parent and their child. We have to appreciate the strenuous hard-work taken by every teacher to mold us into better human beings.



"Children must be thought how to think, not what to think"
**"Education is not the matter of facts
 but the training of mind to think"**



KUBRA AHMED
Grade IX

PASSING AWAY

Death, an inevitable
Nobody can attempt to be away from that
It can be in any shape or form
Be it natural
Or a brutal calamity,
Which is quite unexpected
And even hated to swallow...

So live in this world,
By respecting others in their views.
Love your life, though imperfect
Beautify all things in your life.
Seek to God to make your life last long
Show respect to all people
But grovel to none.

Each one of those lives
Lavishly as thee
To their whims and fancies.
Never looking back
To see its impacts.
But not a soul thinks
That each footstep thou keeps
To thy graveyard



*"Love yourself and all those around you.
God gave you life, and one day, he'll take it back."*



A. MOHAMED KUNJU
Arabic Teacher

“PARENTS ARE THE FIRST TEACHERS..”

In the process of educating children, parents have a prominent role to play. Surveys and studies say that students, successfully achieved high goals were guided by the parents or elders during their childhood.

How the parents can help? The parents should be aware of the present scenario of education and the challenges, the future society is going to face.

There should be harmony at home, if there is harmony at home there will be harmony in the society, since family is the smallest unit of the society. Psychologists say that personality of a person starts developing in the very early childhood. “The lap of mother is the first school”. Happy home atmosphere will help the child to develop confidence. As the child grow, the child should be given small responsibilities, then he/ she will feel that he/ she is important in the family.

Parents should have very strong relation with their own children and this relation should be becoming stronger and stronger, as the child grows. Parents should be a listener to their children and teach the children about the importance of listening to the parents. Many parents complain that, my child is not listening to me, my child back answer, my child is very stubborn etc.. please understand that the child’s mind is like wet cement, it can be shaped whatever the way we want....once it become harder we cannot reshape it .Hence the parents have to deal with the children with care .

LEARNING is not only in the class rooms. There are innumerable sources of information especially in the modern world where technology is much advanced. Parents may ask simple questions to the children which enlightens their thinking process. Parents should encourage the children to “Observe and Learn” ie: to learn beyond the class rooms. When the parents move with their children in towns and cities or while visit historical places , children should be encouraged to learn themselves about the what they see. Some schools have Extended Learning Programmes (ELP) like local study tours etc..

To help the children in their learnig process the parents should have good knowledge. “ A lamp can never lit another lamp unless it continues to burn its own flame.” (Rabeendranth Tagore)



What should our system achieve?

- | | |
|--------|---|
| MEN of | <ul style="list-style-type: none"> • Human Excellence • Academic Excellence • Character & • Knowledge |
|--------|---|

In order to achieve this target a triple partnership for education, of parents, students and the teachers is required. The parents play a vital role in reversing current trends and reaching towards the goal of achieving high positions.

We often say that parents are the first teachers and teachers are the second parents. Parents have to be a live model for learning.

Parents relation with the school.

Parent can help the school in so many ways.

Some research studies opine that successful parent involvement improves students behavior and achievements.

The National Network of Partnership at Johns Hopkins University has designed a useful parents teacher partnership process called “Teachers Involve Parents in Schoolwork(TIPS) “Among its goals are encouraging parents and children to talk regularly about school work, sharing ideas, gathering reactions, interviewing , encouraging interaction between the student and family members.

According to a research study by Ronald Ferguson, “Nearly half of a child’s achievement in school can be accounted for by factors outside the school , including parent support.

“Teaching is more a submission than a profession”

\times \div $+$ $=$ $\frac{1}{2}$ $\sqrt{3}$
1 2 3 4 5 6 7 \triangle

MATHS

A hand-drawn diagram of a clock face. The clock face is semi-circular with a scalloped edge. Inside the clock face, there are several mathematical symbols and numbers. The symbols include $+$, \div , \times , and $-$. The numbers are scattered around the clock face, including 2, 1, 10, 4, 13, 2, 14, 15, 30, 50, 100, 101, 10, 12, 11, 7, 16, 4, 12, 2, 17, 16, 14, 22, 3, 6, 8, 7, 1, 2, 15, 17, 15, 21, 19, 15, 20, 21, 60, 70, 31, 14, 15, 21. The clock face is surrounded by a pattern of intersecting lines forming a grid-like structure.

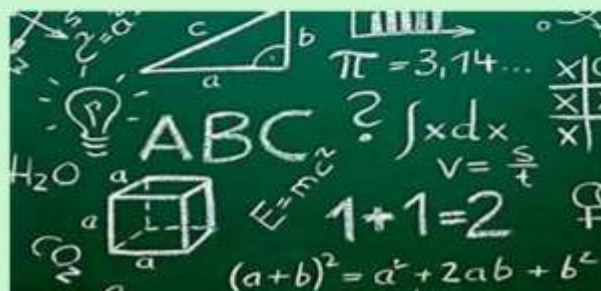


GOWRI KRISHNA
Grade IX

FACTS ON MATHS

What comes to your mind when you hear the word Math? Fun, Boring and Difficult? For some of us, it is the duller and hardest subject. While for a few, it is an interesting one. On the contrary, there is plenty of fun and strange math-related facts out there that will fascinate everyone. To prove so, here are ten small facts that will astonish you:

1. What comes after a million, billion, and trillion? A quadrillion, quintillion, sextillion, septillion, octillion, nonillion, decillion, and undecillion.
2. Among all shapes with the same perimeter, a circle has the largest area. Also, among all the shapes with the same area, circle has the shortest circumference.
3. From 0 to 1,000, the letter "A" only appears in 1,000 ("one thousand")
4. A jiffy is an actual unit of time for 1/100th of a second
5. The word "hundred" comes from the Old Norse term HUNDRATH, which means 120, and not 100.
6. 2 and 5 are the only primes that end in 2 or 5. An icosagon is a shape with 20 sides
7. In a room of 23 people, there's a 50% chance that two people have the same birthday.



8. Most mathematical symbols were not invented until the 16th century. Before that, equations were written in words.
9. On World Math Day, in 2010, 1.13 million students from 235 countries set a record answering 479,732,613 queries correctly.
10. "Eleven plus two" is an anagram of twelve plus one. It is pretty fitting as the answer to both equations is 13. Also, there are 13 letters in both eleven plus two and twelve plus one.



"Mathematics may not teach us to add love or to minus hate
but it teaches that there is a solution for every problem"



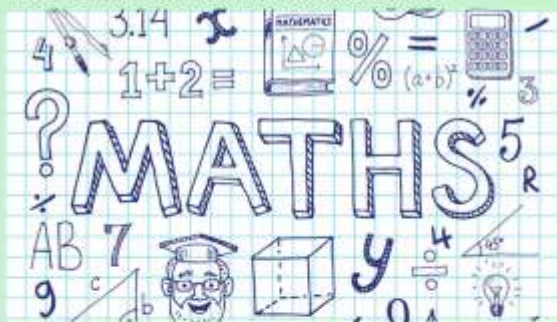
DEEPA RAKESH
Grade IX



CONTRIBUTIONS BY GREAT INDIVIDUALS TO THE FIELD OF MATHEMATICS

Mathematics is the study of various topics such as quantity, structure, space, and change. Mathematics provides an effective way of building mental discipline and encourages logical reasoning.

Mathematical knowledge plays a significant role in understanding the contents of other subjects such as science, social studies, music, and even art. Math can be observed in our daily lives while telling the time, adding, dividing, counting money and change, and even in future careers such as engineering, architecture, and accountancy. Math seems to be difficult for many people because it consumes a lot of time and energy. Many people don't have sufficient time for math lessons, and they fall behind as the teacher moves on. Others move on to study more complex concepts without knowing the basics. We often end up with a weak structure that is doomed to collapse at some point. Due to this, understanding the various complexions of Math is necessary as they come in handy during endless junctions of our lives. Many great individuals have provided significant contributions to the Field of Mathematics. Some of them include:



No.	Mathematicians	Contributions
1.	Aryabhata.	Discovered an approximation of pi(π), $62832/20000 = 3.1416$
2.	Brahmagupta	He was the first to explain the use of zero and negative numbers in mathematical calculations.
3.	Srinivasa Ramanujan	Made contributions which include complex analysis, number theory, infinite series, and continued fractions
4.	Pythagoras.	Discovered the Pythagoras theorem.
5.	Archimedes of Syracuse	Discovered pi (π) and gave his most distinguished contribution to geometry, where he devised the relation between the surface and volume of a sphere and its circumscribing cylinder.
6.	Albert Einstein	Created several equations for calculus and geometry, which are known as Einstein Field Equations.
7.	Isaac Newton	The discovery of the generalized binomial theorem and calculus
8.	Galileo Galilei	Created a geometric compass. He also discovered the Demonstration of infinite sets.
9.	John Napier	He discovered logarithms and normalized the use of the decimal point in arithmetic and mathematics.
10.	Hippasus of Metapontum	He discovered the existence of irrational numbers
11.	René Descartes	He discovered a vital connection between geometry and algebra, which allows the

The present age is one of self-development, competition, and innovations. Mathematics offers rationality to our thoughts, and it is one of the more vital tools one can ever possess in transforming their dreams to reality and in making their lives easier. Everyone uses mathematics in their daily lives, and most of the time, we don't even realize it. We know that Math is an essential component of the world. It is almost everywhere around us, such as in engineering, science, and technology. Scientists and engineers rely on Mathematics for scientific research and architecture. It offers a way that is quite helpful for students to understand complex information. Let's recognize and appreciate the intricacy of this field and embrace the influence it has on the progress of the world on a technological and global platform. Without math, the world would be pure chaos.

**"Mathematics is not about numbers, equations, computations or algorithms. It is about understanding."
"The only way to learn Mathematics is to understand Mathematics"**



MOHAMMED RIZWAN
Grade IX

MATHS FACTS

1. If you write out pi to two decimal places, backwards it spells "pie"
2. A French word for pie chart is "camembert".
3. The spiral shapes of sunflowers follow a Fibonacci sequence
4. The Fibonacci sequence is encoded in the number $1/89$.
5. A pizza that has radius "z" and height "a" has volume Pi
6. If you folded a piece of paper in half 103 times it would be the thickness of the observable universe
7. $111,111,111 \times 111,111,111 = 12,345,678,987,654,321$.
8. Zero is the only number that can't be represented in Roman numerals.
9. If you shuffle a pack of cards properly; chances are that exact order has never been seen before in the whole history of the universe.
10. Zero is an even number.
11. The most popular favorite number is 7.
12. That might be because 7 is "arithmetically unique".
13. 7 also shows up a lot in human culture.
14. The number 4 is considered unlucky in much of Asia.
15. $999999... = 1$
16. Cicadas use prime numbers as an evolutionary strategy.
17. $10!$ seconds is exactly 6 weeks.
18. Take any four-digit number, follow these steps, and you'll end up with 6174.
19. 555 is used by some in Thailand as slang for "hahaha", because the word for "five" is pronounced "ha".
20. There is only one number in the entire Hindu Arabic number system which can be spelled with the same number of letters as itself. That number is four.
21. A perfect number refers to a positive integer which is equal to the sum of its positive divisors. By this rule, 6 is the smallest perfect number. The next perfect number is 28.
22. Very often, the number 1 is confused as a prime number but dividing 1 by 1, you get 1. Nothing has been divided
23. The game blackjack originated in Italy and was known as the game 31. The goal was similar to a modern Day blackjack i.e. reach as close as to 31.
24. If you walked up on the street and asked someone about their favorite number, there is almost a 10% chance that they will say number seven.
25. 13 is regarded as an unlucky number. But in Alex Bello's' research, it turned out to be the most popular two-digit number.
26. Googol means 1 followed by 100 zeroes. A googolplex is 1 followed by a googol zero. It is hard to imagine how long this number would be.
27. Denver is known as the mile-high city because it has an elevation of precisely 5280 feet – the length of a mile
28. The numbers on opposite sides of a dice always add up to seven
29. You can cut a cake into 8 pieces by using only 3 cuts.
30. A baseball field is of the perfect shape of a rhombus.

"Since the mathematicians have invaded the theory of relativity I do not understand it myself anymore."



MANJIMA MANOJ
Grade IX

FACTS ABOUT VEDIC MATHS

Usual Method	Vedic Math Method
$\begin{array}{r} 234 \\ \times 156 \\ \hline 1404 \\ 11700 \\ 36504 \\ \hline 36504 \end{array}$	$\begin{array}{r} 234 \\ \times 156 \\ \hline 2/13/31/38/24 \\ = 36504 \end{array}$
$\begin{array}{r} 308 \\ - 1678 \\ \hline 1445 \end{array}$	$\begin{array}{r} 3123 \\ - 1678 \\ \hline 2555 \\ = 1445 \end{array}$

1. 'Vedic' comes from Vedas, which translates to the fountainhead of all knowledge.
2. The World's Fastest Mental Math System
3. System based on 16 Sutras or Word Formulas.
4. The sources of the sutras were found in Ancient Vedic Texts.
5. Vedic Mathematics is book written by the Indian Monk Bharati Krishna Tirtha.
6. Far more Systematic, simplified and unified than the conventional system.
7. According to the Supreme Court of India, Vedic means 'time factor'.
8. Vedic Mathematics was first published in 1965.
9. Eradicates Math Phobia and creates an interest toward the subject.
10. Vedic math is secular, which means anyone from anywhere in the world can practice it, and take advantage of its results.
11. Builds and strengthens Math Concepts.

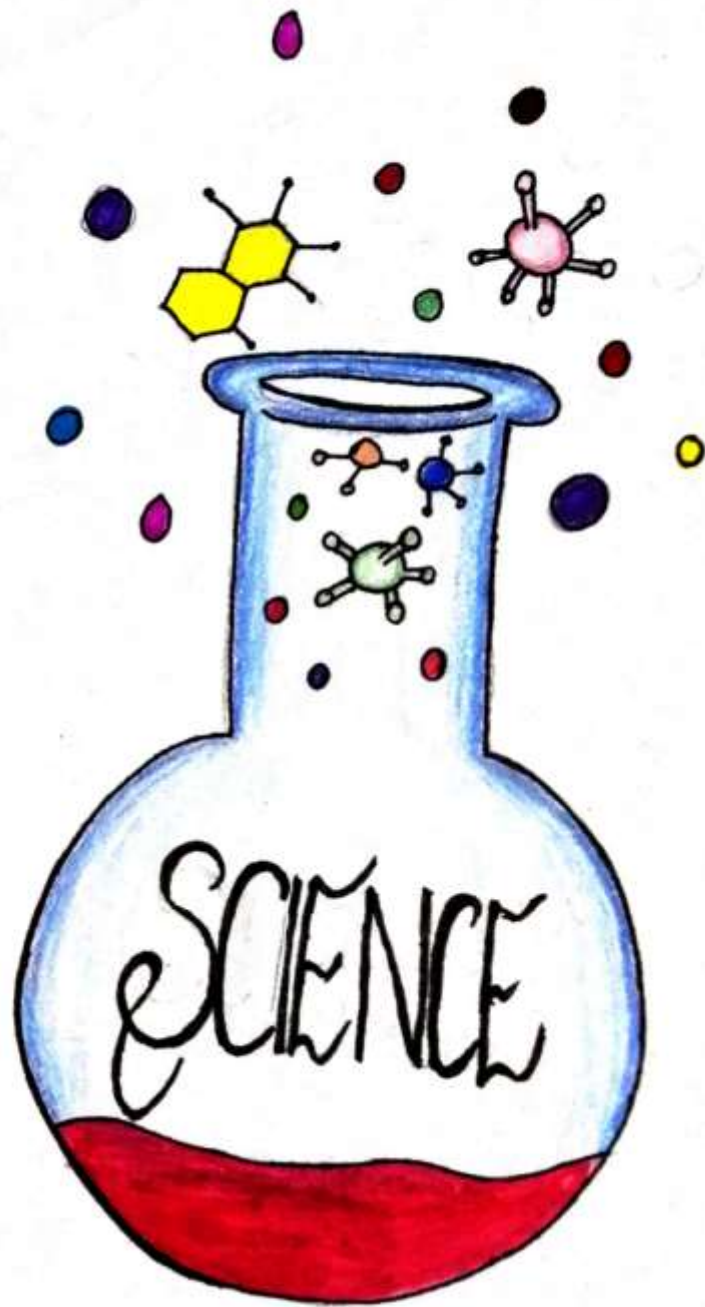
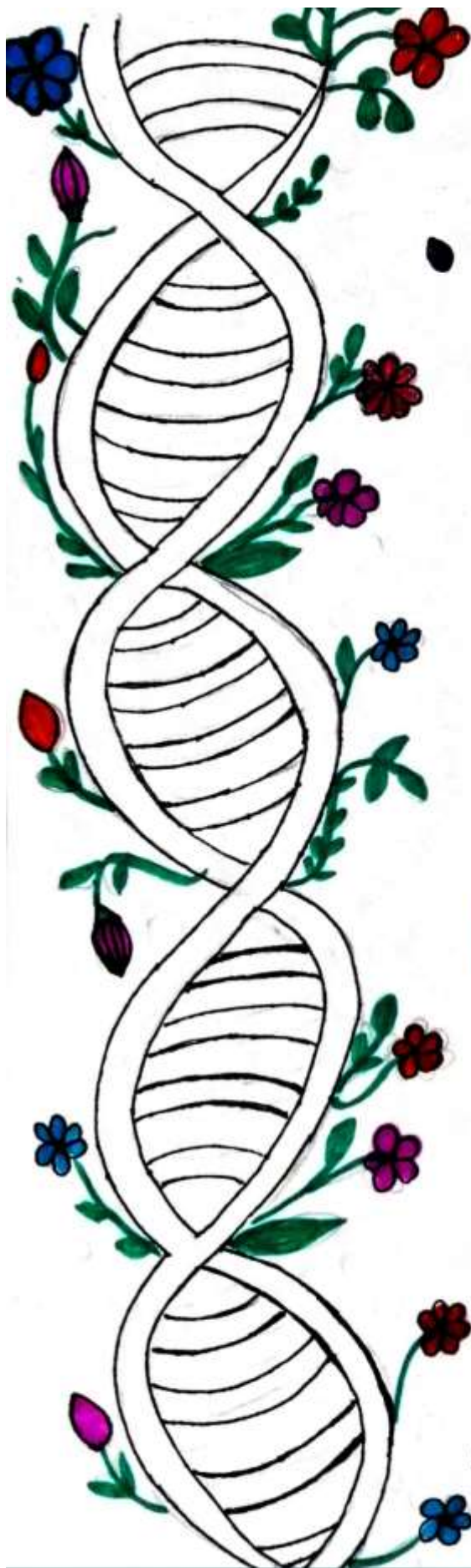


FATHER OF
VEDIC MATHS

BHARATI KRISHNA
TIRTHAJI

Born: Tamilnadu, India.

"Mathematics is not about numbers, equations, computations or algorithms. It is about understanding."
"The only way to learn Mathematics is to understand Mathematics"



*The whole of Science is
nothing more than a
refinement of everyday thinking
- Albert Einstein*

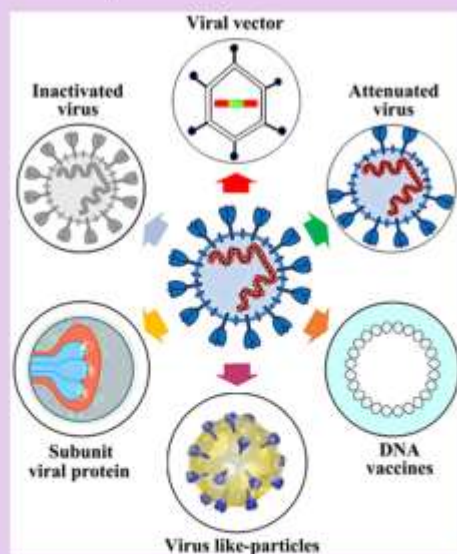


FATHIMA HANAN
Grade IX







THE KEY TO SURVIVAL: A VACCINE

One entity that has shook countries on a global platform and has led to the breakdown of economies, prosperity, peace, and the order of our lifestyles is the Coronavirus 2019 or as it is predominantly known, COVID19. When the novel Coronavirus (SARS-CoV-2) emerged in late 2019 in China and began its spread around the world, the global innovation community mobilized quickly to initiate the development of a vaccine. Hundreds of individuals and institutions— biotechnology, virology, and pharmaceuticals—embarked on one of the most consequential scientific endeavors in world history. Scientists are working at record-setting speeds and have sprinted through clinical trials. Now, more than 250 vaccine candidates are being pursued globally. 30 are already in clinical studies, and another 25 are poised to enter human trials by the end of 2020. In vaccine production for CoV-19, four types of vaccines of different generations are being pursued by companies:

1. Whole-Virus Vaccines- First Generation: Vaccines that modify the entire coronavirus cell to provoke an immune response.



Types of vaccines

Types	Used to protect against	Types	Used to protect against
 Inactivated vaccines	Hepatitis A Flu (shot only) Polio (shot only) Rubella	 Live-attenuated vaccines	Measles, mumps, rubella (MMR combined vaccine) Rotavirus Chickenpox Yellow fever
 Subunit vaccines	HIV disease Hepatitis B HPV (Human papillomavirus)	 Toxoid vaccines	Diphtheria Tetanus
 Nucleic acid vaccines (DNA, RNA)	(In clinical trials)	 Recombinant vector vaccines	Ebola

Source: History of Vaccines, U.S. National Institutes of Health, www.historyofvaccines.org

CCBY

Most vaccines of the present era incorporate an inactivated or weakened version of the virus. When immune cells confront them, they create antibodies. Making these vaccines means growing viruses through various mediums like the Influenza vaccines, which are made by growing the virus in chicken eggs, and other objects. These procedures can take months to produce a batch of new vaccines. Vaccines for influenza, chickenpox, and rubella fall into this category.

2. Genetic Vaccines- Second Generation: Vaccines that use a part of the Coronavirus genetic code. Several experimental coronavirus vaccines deliver genetic instructions for building a viral protein. The protein can then stimulate the immune system to make antibodies and help mount other defenses against the Coronavirus. These vaccines are of two types, DNA and RNA. Both RNA and DNA vaccines can be produced more quickly than traditional methods. Vaccines of MERS are of a genetic type and are undergoing clinical trials.

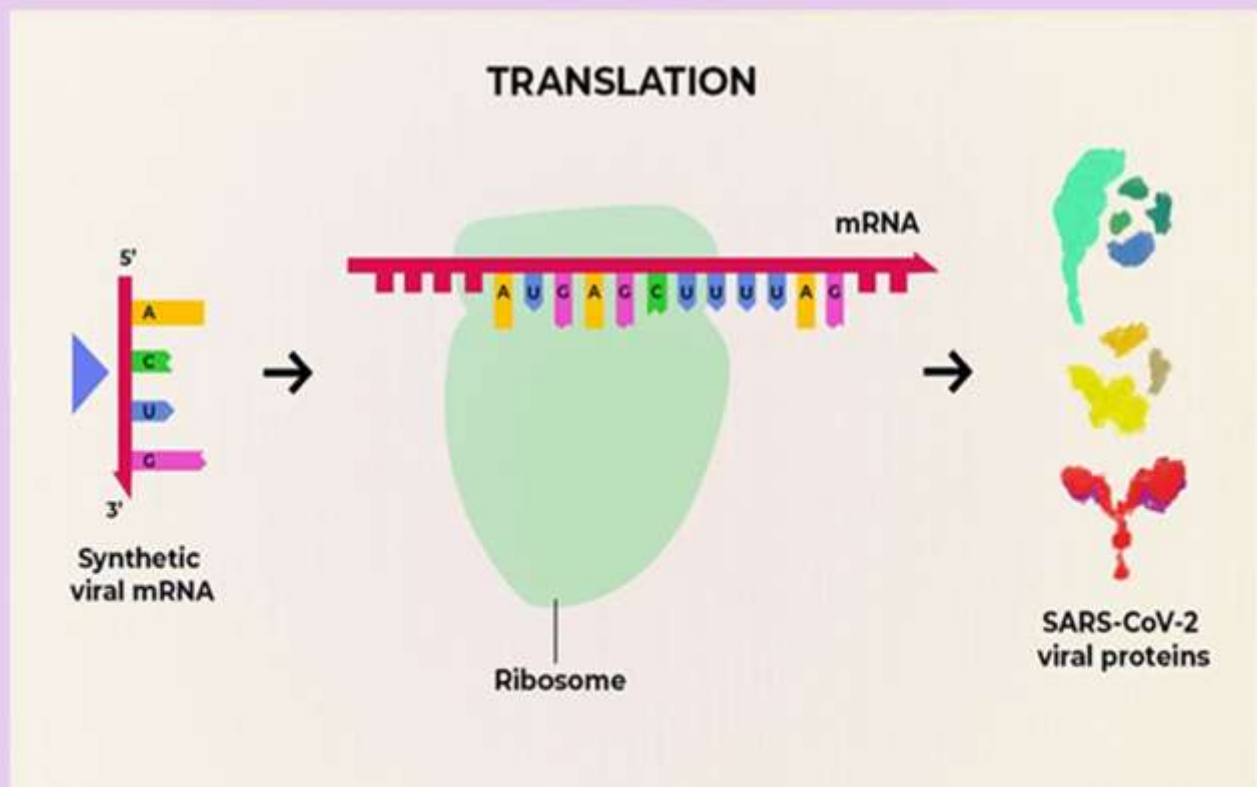
3. Viral Vector Vaccines- Third Generation: Vaccines that use another virus to deliver coronavirus genes into cells.

For such a vaccine, several teams have added the spike protein gene known as an adenovirus. The adenovirus slips into cells and unloads the gene. Because the adenovirus is missing one of its genes, it cannot replicate and is therefore safe. In such a vaccine, no segment of the Coronavirus is used. Several virus vaccines used to vaccinate animals against rabies and distemper have been developed using an adenovirus.

4. Protein-Based- Fourth Generation: Vaccines that use a coronavirus protein or protein fragment.

Yeast or other cells can be engineered to carry a virus's gene and spew out viral proteins, which are then harvested and put into a vaccine. A coronavirus vaccine of this design would contain whole spike proteins or small pieces of the protein. This category includes vaccines for hepatitis B.

The Coronavirus has challenged the human race to the utmost limit, and has provoked our adaptability, decisions, and efforts to keeping humanity alive and running. With the expertise we are fitted with, all we can hope is to produce an end to this unprecedented disaster we have been thrust into, and prepare ourselves with insights into the future.



*"Survival is the ability to swim in strange water"
"Moving forward is the only way to survive"*



AFIFA
Grade IX

A CRUEL WORLD...

LIFE OF ANIMALS DURING COVID19

The novel Coronavirus has spread all over the world. Countries have imposed curfews, lockdowns, etc. It is strictly forbidden to go out. People are getting bored being at home all day. We regularly keep posting on social media about how bored we feel. All we care about is our feelings. This world is cruel. Nobody speaks up about innocent ANIMALS, who are unable to express their pain. It's just been 5 – 6 months of quarantine, and we are tired of this, but what about animals? They are locked up in zoos, farms, and factories for years, waiting in the line to be looked at and slaughtered. They keep dreaming for freedom, not knowing that the world is cruel, and the thing they can only hope for is cruelty.



Thousands of dogs, cats, cows, and sheep are slaughtered just for meat. Babies are born and instead of being looked after and nurtured by their mother, they are taken far away from their parents, and they are either locked up or slaughtered. EVERY MOTHER LOVES HER CHILDREN. WHEN THEIR BABIES ARE TAKEN AWAY FROM THEM, THEY FEEL THE SAME PAIN AS HUMANS, AS A MOTHER'S LOVE FOR HER CHILDREN ARE UNCONDITIONAL.



When they are taken away, they aren't provided with a comfortable place, they are not able to breathe, and not able to see the world.





This is a family of 11 pigs, which includes a mother and her 10 baby pigs. Their mother is kept in such a confined cage that it makes it difficult for her to move. The baby pigs have never walked on natural soil. They have never seen a tree or flower. They have never felt the sun on their skin. They are deprived of everything that is natural to them. The babies find it hard to adapt to such an environment. Anger and frustration consumes them. But, we may never understand what the mother pig experiences. They continue to live in this cruel world, where nobody is there to help but themselves.

How can one cope with this for years, when every miserable minute must seem like a lifetime?

It is safe to say that we have managed to create hell on earth for these helpless animals.

God has given us the ability to express our feeling, but not to animals. They can't ask us for help, and they can't express it.

Let's make this world kind together by being kind towards these innocent and helpless animals

"LET YOUR AGE GROW OLD BUT NOT YOUR HEART"

"We can judge the heart of a man by his treatment towards animals"

"Animals are born the way they are accept that and move ahead."



FATHIMA MUHSINA
Grade IX

"2020": THE REAL FICTION MOVIE

Of course, you must be thinking it's the 'Coronavirus.' Trust me, it is not!

'2020' is getting crazier day after day. With our focus on new updates and discoveries of the coronavirus, we haven't had time to take notice of other strange phenomena that has been circling across the globe. Some of these unusual occurrences and sightings feel like the events of a 90s science fiction movie. Honestly, more things are happening this year, which you would consider to be unbelievable:

The mysterious UFO:

In July of 2020, a mysterious 'flying object' was observed by a US military aircraft. This scene took place in 2017 and 2018 too, but due to objective reasons, the government would not let the details of the story out. The military officials said, "We have things flying over our military bases, where we are conducting military exercises, and we don't know what it is and it isn't ours, so that's a legitimate question to ask." As for public analysis, the military let out three videos on this supernatural phenomenon. President Donald Trump addressed the footage as 'a hell of a video' and stated to start investigating the UFO project. Some of our former heads and committees believe that it's compelling and a sign that we're not alone, and I think it's the truth!





Demons or animals?

Scientists had discovered animals and a type of bacteria that were hidden in a cave for over 5 billion years. A new species of stingray was discovered from this mysterious cave. Horrifically, it was reported that a snake-like creature, almost similar to the mythical sea monster, was identified in some places. Scientists claimed it as a new animal that is similar to a spiral UFO.

The Zombie Apocalypse is possible:

Scientists discovered a parasite known as *Toxoplasmosis Gondii*. This parasite infects rats, which makes them fearless enough to stand in front of a cat. The cat, which consumes the infected rat, gets controlled by the same parasite, which leads dangerously to human beings. The parasite can be referred to as a mind controller as it makes a human go insane and do scary things commanded by this parasite. This leads to a similarly horrific situation as a zombie apocalypse.

So let's try to keep ourselves safe and sound until we reach a ripe old age. There are many mysteries for sure on my list, but I'm setting the nightmares off for today.

"Somewhere something interesting is always waiting to be known"



ADHIRA NAIR
Grade IX



PLANET OF DIAMONDS

Research by Yale University scientists suggests that a rocky planet called 55 Cancri e (super earth), which has a radius twice of that of the Earth and a mass that is eight times greater, may have a surface made up of graphite and diamond. It is 40 light years away, but visible to the naked eye in the constellation of Cancer. It was discovered in 2004 around a nearby star in the milky way galaxy. At least a third of planet's mass is made up of diamonds!

The super earth has a similar chemical make up to that of our earth. not even a single drop of water is available on this planet.

55 Cancri e is one of five planets encircling a sun-like star known as 55 Cancri, which lies about 40 light-years from Earth in the constellation of Cancer. This star is so close, it is visible to the naked eye in the night sky. researchers hope to make follow-up observations of this star system to better determine the star's composition, and to analyse 55 Cancri e's atmosphere. maybe after a few years, we will be able to study about the world of diamonds.

"Science is simply common sense at its best"



KUBRA AHMED
Grade IX



- ☒ The only part of the body that has no blood supply is the cornea of the eye. It receives oxygen directly from the air.
- ☒ 50,000 cells in your body died and were replaced by new ones while you were reading this sentence.
- ☒ The total length of all the blood vessels in the human body is about 100,000 km.
- ☒ We lose 80% of our body heat from the head.
- ☒ There are more than 100 different viruses which cause a cold.
- ☒ There is about 0.4 pound or 200 grams of salt (NaCl) in the average adult human body
- ☒ Many radioactive elements actually glow in the dark.
- ☒ The only two non-silvery metals are gold and copper
- ☒ The only letter not appearing in the periodic table is J

"Science never solves a problem without creating ten more"



FATHIMA MUHSINA
Grade IX

MENTAL HEALTH

(TEEN EDITION)

As we all know, it's the time where time doesn't feel real anymore as the existence of coronavirus is becoming worse and worse throughout the days. People are claiming everywhere to look after our health wherever we go. But the 'health' during this period, people are referring to only 'physical health'. But, as we're in a lockdown, humans don't tend to realize our 'mental health' is also becoming a crisis. As I was scrolling through my social media apps, I realized people are opening up in a manner where they show themselves as tired and sick that they're in their own houses. "HOME SWEET HOME", We say, then why is that people, in my opinion mostly 'teenagers', are showing the symptoms of mental illness?

As a 15-year-old teenager, I realized there are some 'little' things that humans should understand. It's been a long road of thrones for me staying at home during the lockdown. Through some research on motivations, I get to know some things that I didn't even know mattered. Throughout the research journey of mine, I also realized that SADLY the motivations people tend to give is 99.9% about adults and not the growing society which is the teens.

So, here I'm giving some tips that I got from my "motivation lockdown journey" in 'teens edition':

☒ Emotions should be set free:

Most teens, including myself, don't realize when we get too overwhelmed or we're stressed on something. Which makes a really tough and not so outgoing life. Do remember we all have one life and we should live it to the fullest. Laugh when you want, cry when you want, be angry when you want. Bottling up your emotions leads to stress and a lack of motivation daily. So remember always to set yourself free.

☒ Crying is 'ok':

Crying is needed as it's human nature. Sadly, our society thinks crying is a sign of weakness and insecurity, but actually, it's a sign that a person's mental health is strong. So you can think what's the condition of a person who doesn't cry. Especially boys who are taught crying isn't good for them is a really big example of a stereotype.

☒ Efforts on happiness:

Bringing happiness to life is considered as the biggest strategy in our society. We complain that our life is not 'so much' type and consider to be ashamed as the people around us happier than us. But do we put any efforts to bring happiness?? Just because your calm and have peace doesn't mean you are happy. Sadly, we think happiness when we're distracted from sadness. Truly that's also a stereotype of thinking. Little things matter, like even though we're in a lockdown we can dress up every day to make our mood better, or pick up a new hobby or make small achievements like helping your dad by cleaning the car.

☒ Writing a journal

Writing a journal does help to cope up with stress. Writing down your thoughts makes you realize what you are going through and what you need right now.

☒ Stop overthinking and make the best sense of toxicity.

Stop thinking you're worthless just because you saw a person at your age who is wealthier, healthier, more beautiful, and is getting a happier life than you're. This is overthinking. Everyone is unique from their perspective. Each person should be loved and taken care of. Just because you're called lazy doesn't mean you should shame yourself. Just because she said that or he said that you shouldn't change yourself into a whole new level. Now, this is called toxicity.

☒ The worst criticizer is yourself:

Always remember that the worst you can do is questioning yourself for everything. People call themselves ugly, worthless, ashamed, not qualified. Wake up!! you're killing yourselves. Just some words of gratitude can get your life into some great extends.

☒ Drama:

Teens who are pressured to drama are always the one ends up with mental illness in their later life. Don't think I'm mentioning the thrill action enthusiastic drama like the movie field, here, actually it's the complete opposite. Getting bullied, hearing toxic words, getting to see violence especially from their parents are all part of the real-life dramas.

☒ Parents are the building blocks:

Parents are the first and foremost appearance of a child. Teens mental health also has a big tribute to parents. Many of them fail to understand if their child is depressed or having a sufficient life. Getting violence from parents also play a big role in teens, especially when it comes to verbal abuse. Getting emotional support to teens is the same as getting a giant gold box for them.

Here are some things as teenagers we want parents to hear us out:

1. We, teens, value our personal space more than anything and tend to show that we're extremely introverted types and are always in our rooms, and sadly most parents think it's because we're having a bad attitude.
2. We also tend to be showing great interest in different types of hobbies which are odd, but we don't get a chance to build up those hobbies because of our parents' opinions. Slowly this makes us turn silent when it comes to our own needs.
3. Sometimes we ask about a thing and if you reject we always ask the reason, and parents think it's because of our so-called bad attitude. The reason is that we need to know the reason why we can't have it.
4. Making small effort from your side like a Saturday family evening or giving time for asking about our lives is everything we want as a teen from our parents. We crave for love and attention from our parents.

☒ The Social Media Trap:

Remember the last time when you saw him/her and taugth why I'm I only one who's like this!?.

That's a trap!!.

But we don't realize it as we always look forward to it as a full-time entertainment. There are millions of people who are posting how good their life is. Actually what we don't see is the behind scenes of that post. You'll be shocked if I told you some people rent things to take a photo. Well, that's the truth!!.

People like to show that they are perfect in everything. But perfect isn't real, and real people aren't perfect as they're rare.

However, we can use media in a useful way too. So it's part of our responsibility to take things which are useful and which are harmful to us.

"Remember always you're not alone and that your life doesn't stop here. There is way more miles to go and your time doesn't end here, and yours is to come. Always be real to yourself and be that rare person. Treat others like how you want others to treat you. Make sure to put yourself first and always remember small things MATTER."

"Science is an organized knowledge. Wisdom is organized life."



NIDA FATHIMA
Grade IX



1. Due to thermal expansion, the Eiffel Tower can be 15cm taller during the summer.
2. Some metals are so reactive that they explode on contact with water.
3. A teaspoonful of neutron star would weigh 6 billion tons.
4. Hawaii moves 7.5 CM closer to Alaska every year.
5. Chalk is made from trillions of microscopic plankton fossils.
6. Polar bears are nearly undetectable by infrared cameras.
7. If you took out all the empty spaces in our atoms, the human race could fit in the volume of a sugar cube.
8. Stomach acid is strong enough to dissolve stainless steel.
9. The earth is a giant magnet.
10. A flea can accelerate faster than the space shuttle.
11. The average human body carries 10 times more bacterial cells than a human cell.
12. There are 8 times as many atoms in a teaspoonful of water as there are teaspoonful of water in the Atlantic Ocean.
13. Killer whales are actually dolphins.
14. Octopuses have 3 hearts, 9 brains and blue blood.
15. Grasshoppers have ears on their bellies.

"Science is the poetry of reality."



AFIFA
Grade IX

VIRUSES CAUSED BY ANIMALS

A virus is a microscopic parasite that can infect living organisms and cause diseases. It can make copies of itself inside another organism's cells. Viruses consist of nucleic acid and a protein coat. Usually, the nucleic acid is RNA; sometimes it is DNA. Viruses can cause multiple types of diseases such as Polio, Ebola and hepatitis. Virology is the study of viruses. Viruses are very small in size. They are not visible to the naked eye. A virus has a simple structure; it has no internal cellular structure, and no cell wall or cell membrane. It only possesses a protein coat that holds the string of nucleic acid. Viruses have been described as "organisms at the edge of life", and as self-replicators. Many viruses come from animals, which are very harmful to humans. Some viruses only spread to animals. Some harmful viruses are mentioned below:

1. Bird flu:

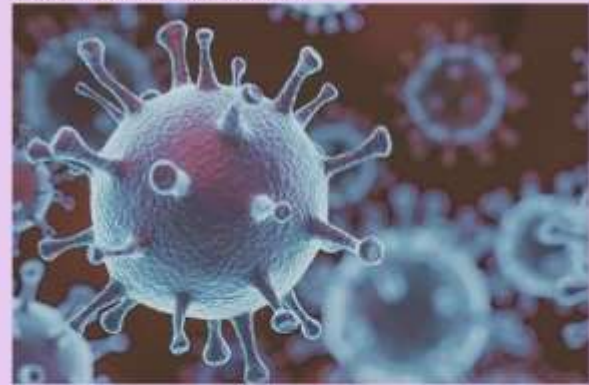
The year 2005 has been named as 'The year of Bird flu'. Bird flu occurs naturally in wild waterfowl and can spread to domestic poultry such as chickens, turkeys, ducks and geese. The disease is transmitted via contact with an infected bird's feces, or secretions from its nose, mouth or eyes.



Since 2013- June 5, 2019, there have been 1,568 confirmed human cases and 616 deaths worldwide from the H7N9 strain of avian flu.

2. Swine flu:

The swine-origin influenza A (H1N1) virus 9 appeared in 2009 and was first found in human beings in Mexico. Swine flu displays regular flu symptoms which include fever, cough, sore throat, runny nose, body aches, headache, chills, and fatigue. Many people with swine flu have had diarrhea and vomiting. But these symptoms can also be caused by many other conditions. This virus has originated from pigs. The 2009 swine flu pandemic was an influenza pandemic that lasted for about 19 months, from January 2009 to August 2010. The number of reported lab-confirmed deaths is 284,000 deaths.



3. Mad cow disease:

Mad cow disease is a fatal disease that slowly destroys the brain and spinal cord in cattle. It is also known as bovine spongiform encephalopathy, or BSE.

People cannot get mad cow disease. But, in rare cases, they may get a human form of mad cow disease known as variant Creutzfeldt-Jakob disease (vCJD), which is fatal. Mad cow disease spread in British herds in the mid-1980s.

4. Covid-19:

Covid-19 is a virus that has spread all over the world. It started in 2019 in the Wuhan city of China. The number of cases recorded is 23.4M and the number of deaths is 809K. This virus is caused by animals. The symptoms of this virus are dry cough, fever, etc.

*"The science of today is the technology of tomorrow"
"Science is the greatest antidote to the poison of superstition"*



Social Science



DEEPA RAKESH KUMAR
Grade IX

INDIA'S SOUL: THE CONSTITUTION

The Constitution of a country is a set of written rules that are accepted by all people living together in a country. The Indian constitution is the only constitution in the whole world which is handwritten in two languages, Hindi and English. It is also known as the longest constitution in the world. The role of a constitution is to provide scope for a better form of government. It generates a degree of trust and coordination that is necessary for different kinds of people to live together. The constitution talks about Equality, freedom and the rights of the citizen of the country. Legislature, Executive and Judiciary all are bound to follow the principles of Constitution. The Indian constitution consists of a preamble which contains the philosophy on which the entire constitution has been built. A constitution is the relationship between the people and the government. It lays down a procedure for choosing people to govern the country. It puts a limit towards what the government can do and it deals with the rights and duties of the citizens. The Indian Constitution is known as a living document because it is not static and can be amended and changed over the period of time according to the needs and requirements of the society. The constitution says that the republic of India is a sovereign, socialist, secular and a democratic republic. The constitution was enacted by the constituent assembly. The constitution also shares the values of justice, liberty, equality and fraternity for all the people in the country without any discrimination. The Indian constitution takes influences from the constitutions of other countries such as France, Russia, America and Britain

Dr. B. R. Ambedkar along with his team, were a part of the drafting committee who came up with the Constitution of India. It took almost 3 years to draft the constitution. Various social, political and economic aspects of the society were taken into consideration while drafting the constitution. The fundamental rights and duties of every Indian citizen have been well defined in the constitution of the country. The makers of the constitution were aware of the fact that the constitution could not be totally free of errors. Whenever such mistakes would happen, they wanted the constitution to be easily amended and be able to get rid of those mistakes.

The constitution of India mentions that India has a parliamentary system of government. The prime minister and the union council of ministers have the power to take all the major decisions. The laws, codes, rights and duties mentioned in the Indian Constitution need to be followed strictly by the citizens of the country. The Parliament of India does not have the power to revoke the constitution.

The Constitution of India has been prepared with precision, considering the interest of the common man as well as the overall interest of the country. It serves as a guiding light for its citizens. Everything is well-defined in the Indian Constitution. It has helped India attain the status of a Republic country. To change the constitution, it has its own amending procedures. The amendments can be carried out by a simple majority of people before sending it to the president for his assent. The constitution is an index of the aspirations of the people. It constantly grows and evolves according to the needs and aspirations of the people. It's the constitution which safeguards the rights of the citizens in the country. Citizens of India enjoy complete political rights under constitution. Constitution has empowered parliament to make laws on to recognize who is the citizen or non-citizen of India. It serves as some ideals through which our society should live by. People on all sides of political disagreements try to work with constitutional ideals to protect their side of an argument. The constitution is an instrument of control, because it assists the government in administration.

The constitution specifies how the government will be constituted, who will have the powers in their hand to take the decisions for the country. And it also expresses the aspirations of the people about creating a good society. The constitution of India describes the institutional arrangements in a very legal language. The constitution doesn't reflect the views of its members alone, but it expresses a broad consensus of its time. Many countries of the world had to rewrite their constitution because the basic rules were not accepted to all major social groups or political parties. Over the last half a century, several groups have questioned some provisions of the constitution. But no large social group or political party has ever questioned the legitimacy of the constitution. This is an unusual achievement for any constitution. According to the constitution of India, India is a secular country that means that it does not give special status to any religion. The Indian constitution was adopted by the constituent assembly on 26th of November in the year 1949.

A living Constitution is one that evolves, changes over time, and adapts to new circumstances, without being formally amended. Just like a living being, the Indian constitution responds to the situations and circumstances arising from time to time. Even after many changes in the society, the Constitution continues to work effectively because of its ability to be open to understanding of the people and the ability to respond to the changing society. A constitution, which protects democracy and yet allows for evolution of new practices, becomes not only durable but also the object of respect from the citizens of the country. The real success of the Indian Constitution thus has been its ability to constantly keep evolving as per the changing needs of the dynamic Indian society. It has been successful in reflecting the goals and aspiration of over a billion Indians, from whom it legitimately derives its source of authority and power. It's the holy book of the country –India.



“A Constitution is not a mere lawyers document it is a vehicle of life, and its spirit is always the spirit of age”



MEGHNA ANJALI Grade IX

SRI LANKA...



Sri Lanka is an island country in South Asia. It is located in the Indian Ocean, Southwest of Bay of Bengal and Southeast of the Arabian Sea. It is nicknamed the Pearl of the Indian Ocean. It has a large variety of animals. Sri Lanka is famous for its TEA and CINNAMON. You'll get the feeling of being in England in the town of Nuwara Eliya(Kandy). The Sri Lankan national flag is one of the oldest in the world. Sri Lanka is the first country to have a female prime minister. It has the highest literacy rate in South Asia. Volleyball is the national sport of Sri Lanka. The national bird of Sri Lanka is the jungle fowl. The national tree is Ceylon iron wood.

1. Capital: Sri Jayewardenepura Kotte.
2. Largest city: Colombo
3. Main Languages: Sinhala, Tamil.
4. Recognised language: English.
5. Anthem: SRILANKA MAATHA.
6. Ethnic groups: Sinhalese :74%, Sri Lankan Tamil: 11%, Indian Tamil:4%, Others: 10%
7. Religions: Buddhism: 71%, Hinduism: 11%, Islam:8%
8. Government: Unitary Semi- Presidential Constitutional Republic.

9. President: Gotabaya Rajapaksa
10. Prime minister: Mahinda Rajapaksa.
11. Parliament speaker: Mahinda Yapa Abeywardena.
12. Chief Justice: Jayantha Jayasuriya.
13. Current Constitution: 7/September/1978.
14. Legislature: Parliament
15. Attained Independence from United Kingdom. Independence Day is on 4/February/1948.
16. Population: 21.41 million.
17. Currency: Sri Lankan rupees
18. Driving side: left
19. Calling code: +94
20. Area: 65610 km²



"Happiness can be found even in the darkest of times,
if only one remembers to turn on the light"





MEGHNA ANJALI
Grade IX

HORROR STORIES



3. I heard a baby crying in my house at 12am. I thought it was my brother or sister. Then, I realised I was home alone, and I don't have any siblings. "DEAD" ☹

4. I ordered a cab to take me home at midnight. He came a little earlier than the time. The driver didn't speak at all, so I just scrolled through my Instagram. This was when I got a message from the cab driver, "I am here to pick you" ☹

5. Personal Story!!!
My grandmother is 70 years old. Me, my mom, and my grandmother slept together in one room. As soon as the time passes 12am, my grandmother starts to mumble in a different language. Once, me and my mom tried to record it in our phone, but when we try to do that, my grandmother stops mumbling. ☹☹

READ THIS IF YOU ARE NOT SCARED, AND ARE NOT SUFFERING FROM HEART PROBLEMS

1. I had a friend who was really close to me, I repeat I 'had' a friend. We lived together for many years, but today at 12am, I woke up because I was not able to sleep. Soon after I woke up, I went to the washroom. I looked into the mirror in the washroom, and I saw my best friend, who had died 2 years ago ☹

2. A girl named Lexi got a call from her dad while she was returning home after a party with her friends.

Dad: Where are you, sweetie?
Lexi: Dad, I'm coming home in 5 to 10 minutes.
Dad: Okay Lexi. Come soon, I'll be waiting.
Lexi: OHHHHHH DAD ☹ A lady coming towards me in white clothes. (running)
Dad: WHAT ☹ A LADY ☹ Lexi? Hello? Lexi, are you okay? Lexi ☹
CALL DISCONNECTED ☹
NOBODY SAW HER AFTER THAT DAY ☹



"Where there is no imagination, there is no horror"



MUHAMMED SINAN
Grade IX

30 FACTS ABOUT THE WORLD

1. The entire world's population could fit inside Los Angeles.
2. More people visit France than any other country.
3. The world's most densely populated island is the size of two soccer fields.
4. Nearly two people die each second.
5. Indonesia is home to some of the shortest people in the world.
6. The world's quietest room is located at Microsoft's headquarters in Washington state.
7. There are only three countries in the world that don't use the metric system. The three countries are the United States, Myanmar and Liberia.
8. The longest name of a location on the planet is 85 letters long. It is situated in Australia.
9. The coldest temperature ever recorded was -144 degrees Fahrenheit. This was recorded in Antarctica.
10. Japan is the world's most earthquake-prone country.
11. There are around 4 quadrillion quadrillion bacteria on Earth.
12. Muhammad is thought to be the most popular name in the world.
13. Only two countries use purple in their national flags.
14. Africa and Asia are home to nearly 90 percent of the world's rural population.
15. The most expensive coin in the world was sold for more than \$7 million.
16. South Sudan is the youngest country in the world.
17. More than 52 percent of the world's population is under 30 years old.
18. There are more than 24 time zones around the world.
19. Nearly half of the world's population watched both the 2010 and 2014 FIFA World Cup games.
20. It's estimated that Sweden has more islands than any other country. There are 2,21,800 islands in Sweden.
21. There are 43 countries that still have a royal family.
22. All giant pandas in zoos around the world are on loan from China.
23. Canada has nine percent of the world's forest.
24. More people speak Mandarin Chinese than any other language.
25. There are 41 countries that recognize sign language as an official language.
26. Facebook has more users than the population of the U.S., China, and Brazil combined.
27. There are only two countries with names that begin with "The. The Gambia and The Bahamas.
28. The oceans contain almost 200,000 different kinds of viruses.
29. All the ants on Earth weigh about as much as all the humans.
30. Tokyo is the world's largest city with 37 million inhabitants.

"Accurate information is the key part of motivation"



KUBRA AHMED
Grade IX

Two Secret Societies That Have Remained Shrouded in Mystery

The Illuminati



FOUNDER: ADAM WEISHAUP

**FOUNDED: MAY 1ST 1776
INGOLSADT, GERMANY**

The Illuminati is a name given to several groups, both real and fictitious. Historically, the name usually refers to the Bavarian Illuminati, an Enlightenment-era secret society founded on 1 May 1776 in Bavaria, today part of Germany.

Skull and Bones

Skull and Bones, also known as The Order, Order 322 or The Brotherhood of Death is an undergraduate senior secret student society at Yale University in New Haven, Connecticut.



**FOUNDERS: WILLIAM HUNTINGTON
RUSSELL, ALPHONSO TAFT**

FOUNDED: 1832 US

"Secrecy is the freedom tyrants dream of."



FATHIMA HANAN
Grade IX



& GOWRI KRISHNA
Grade IX

COVID-19 VS HUMANITY

COVID 19, Virtual classes, Sanitation, Depression, and Doctors. These are words we hear round the clock these days. We all know quite a lot about the existing situation, and with each passing day, we get annoyed and depressed with new updates about this unending situation. Now, what would happen if humanity could have a conversation with the mighty Coronavirus? Let us go through one such conversation...

COVID19: During this pandemic, you have witnessed unprecedented unity among people, which is remarkable in today's era. Millions of people, irrespective of their colour, caste, and creed work together in providing assistance to those at the frontlines, containing the spread and distributing necessities for poor and unemployed such as food and medicine. Religious groups have set aside their differences and come together for the ultimate survival of humanity.

"And that is just because of me"

HUMANS: Mostly it is loss, which teaches us the worth of things – Arthur Schopenhauer. You have presented horrendous challenges, scrutinizing the human existence to the utmost limit. Despite unity and the breakdown of social barriers, you have caused the countless deaths of millions across the globe. You have proven to be a complication for those with chronic health conditions and elderly individuals, and you have deprived millions of their loved ones.

"And you are the reason for it."

COVID19: You all knew that sanitation and cleanliness are important factors that lead to good health. Before the pandemic, this was just a statement printed on sheets of paper, but now, it is a necessity to survive. The pandemic has highlighted the importance of hygiene and proper sanitation as measures for the containment of the spread of the virus and survival. This has increased vigilance in terms of health and hygiene, and people are learning to keep themselves and their society clean.

"I did something that your campaigns and movements couldn't achieve all this while."

HUMANS: One of the more prominent factors for the progress of a country is the growth of its Economy. During this distressed phase, unemployment rates have reached an all-time high, and stock markets and the production of goods have plummeted. With the depletion of jobs, GDP and wealth, many countries are going through hard times, coping with the breakdown of the economy and the deteriorating condition of its citizens in terms of money and healthcare.

"And all of this has happened solely because of you. Won't you take responsibility for that?"

COVID: You were very fond of keeping animals caged; you didn't care when you had once separated them from their natural habitat and their families. Zoos were interesting, and the circus was fun. Today, you are in the same condition; locked inside four walls of your own houses, no friends to play with, no siblings to fight with, and in some cases, not even parents to stand by. Today, you have learnt the value of freedom.

"And hasn't all of this opened your eyes to such a precious asset?"

HUMANS: Isolation for long periods has proven to cause enduring effects on one's mental, physical, and emotional health. Isolation, although beneficial for the containment of the virus, has forced people to turn to electronics for entertainment, education and news at percentages higher than ever recorded. This has led to an increase in those suffering from anxiety, depression and trauma. Although such a situation encourages adaptability to new circumstances, a situation of this degree would be hard to recover from. "And none of this would have happened had it not been for you. How could you even expect a pinch of respect?"

COVID19: "200 years from now, children will be educated in their homes. You might have all read stories as such, but today, you are the ones experiencing it. Despite the threatening pandemic, you have not put an end to the education of students. They are learning through virtual mediums. Something is always better than nothing. I am the one who has exposed you to a new practice, and taught you how to adapt to changing situations. "And you are blaming me for all of this?"

HUMANS: You have forced individuals to pursue their work and education through a technological platform. The closure of schools could affect social inclusion, and it would deprive students of opportunities to nurture strengths and improve upon weaknesses. Teachers have no choice but to adapt to online learning, which limits their possibilities of understanding the growth and learning capacity of students. Although online education appears to be the best alternative, the presence of Broadband Inequality is imminent. Those without access to the Internet lose accessibility to education and employment. "It's all because of you, and you should take the responsibility for all this havoc.

COVID19: There are many people working hard to overcome the pandemic such as doctors, nurses, other hospital staff, the police, social workers, and many more. Today, you have learnt the importance of such individuals, you have learnt to collaborate with one another to fight the inevitable, and you have learnt to come out of your comfort zone to help people. "And isn't that solely because of me?"

HUMANS: We have realized the significance of their hard work. However, with the lack of those with expertise in the medical field, frontline workers are forced to endure the pressure of not only treating those affected by the virus, but also those with pre-existing medical conditions, pregnant women, etc. They have been thrown into a situation where their prudence affects their health, which is equally at risk as their family, their patients, and the stability of the healthcare system.

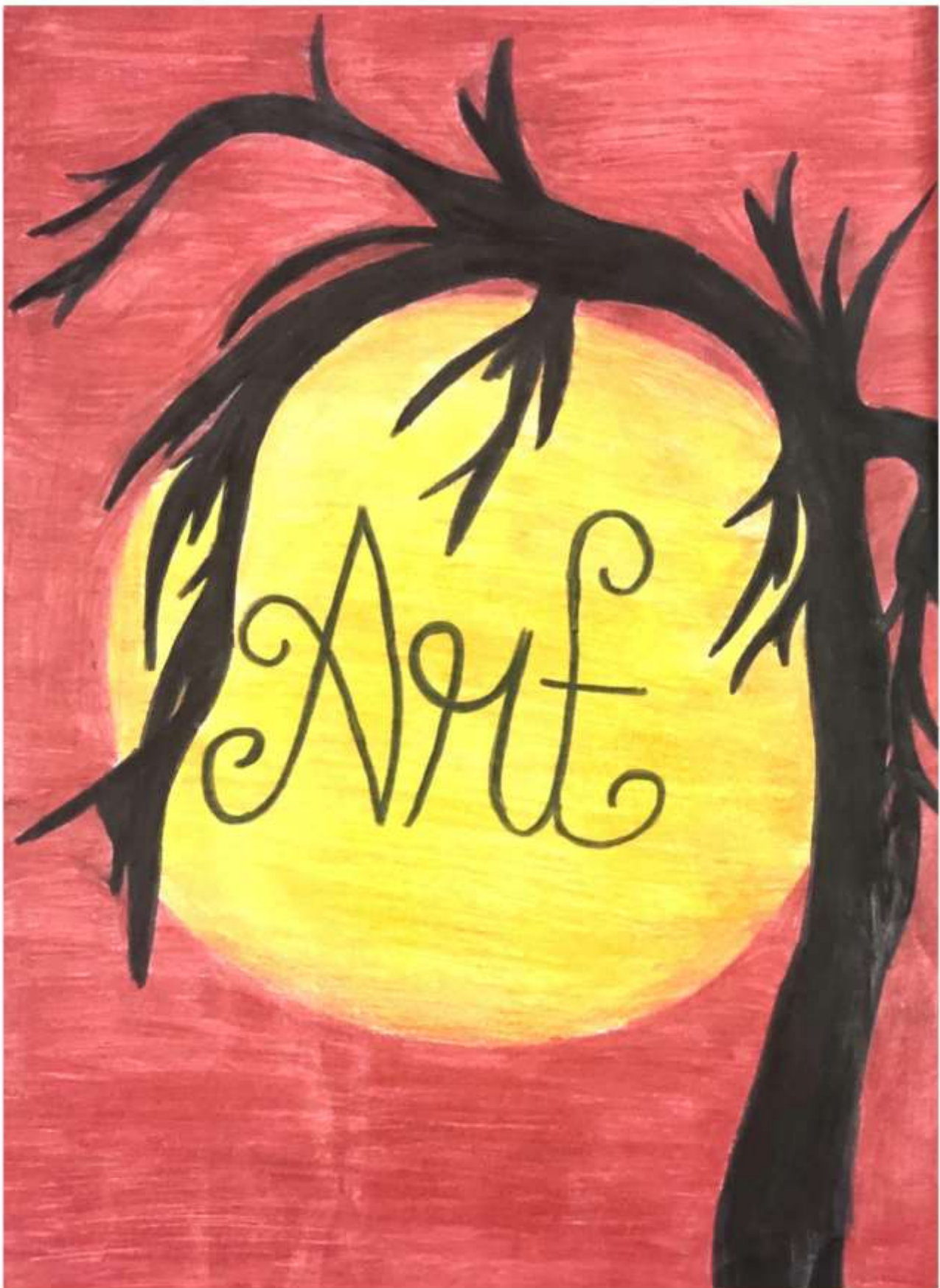
"And it's solely because of you"

And the argument continues...

COVID19 has brought about immense turmoil to the functioning of the world. Despite the various red flags, we never gave ourselves the chance to understand how such a situation would turn out. A few would say this was bound to happen, as a reminder of our actions and mistakes. In spite of the good that was unearthed, one can never ignore the damage this entity has inflicted upon us. Now, the decision of what you choose to defend, is up to you.



"We are all in this together, and we will get through this together."





FATHIMA SULTHANA Grade IX



Materials required:

1. A4 sheet (1)
2. A pencil
3. A black pen or sketch pen
4. Eraser
5. A compass
6. A ruler

Steps:

1. Take a compass of radius 4.2 cm and draw a circle at the centre of the paper.
2. With 1.7 cm breadth and 6.7 cm height draw a line at the right inside of the circle
3. With closer to that line draw a line of height 3.7 cm and point your pencil at the top of the line and draw a picture straight sleeping line till the right end of the circle.
4. Now up of the 1st line at the outer part of your circle point your pencil and move your pencil 0.3cm and from there draw a curved zig zag line to Down for the hair.
5. Now inside the circle at the right, there is a closed figure, in that figure middle there is a line, on that draw an eye. Above that eye take a measure of 0.5 cm for mask and point a light small dot and from there to the left till that zig zag line and at the middle for the mask make a curve for nose.

6. From that middle part of the mask draw a light curved line for nose, at the tip of the line point a light small dot and start drawing an eyebrow, after at the left draw a half eye and half eyebrow as show in the picture.

7. Erase of all 3.7 cm line and its breadth and 6.7 cm line and its breadth now right side of the circle draw the face shape as shown in the picture and erase of that circle.

8. Now tip up that curved zig zag line pound your pencil move your pencil 0.3 cm drone there take your pencil upward by drawing curved zig zag line till down as show in picture now both the curved zig zag line at down. Now down to that chin point your pencil, move your pencil little left and towards down draw a medium(C) for the neck and point your pencil at the down tip of neck draw a light curved line for the body. Now inside the body draw dress as shown.

9. Now for the right side of hair at the upper tip of second curved zig zag line of hair point your pencil and on that line move your pencil upward of 0.5cm and draw curved zig zag line to dawn for the hair.

10. Now for the final touch take your black pen or sketch pen to draw outline for the picture after giving the outline erase of all the pencil marks which you have drawn. After doing all this to give a perfect artistic final touch shade the picture.

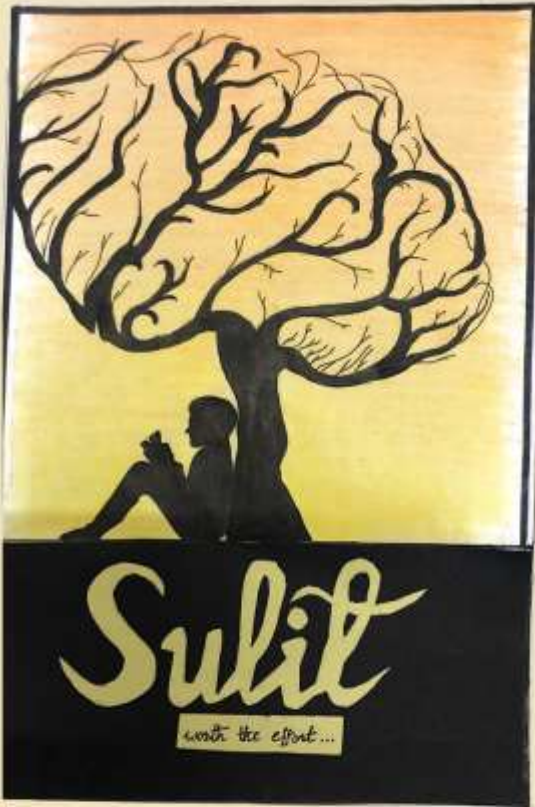


ADITHYAN NAIR
Grade IX



DEEPA RAKESH
Grade IX





SANIA ESRA
Grade IX



MANJIMA
Grade IX





ADITHYAN NAIR
Grade IX



DEEPA RAKESH
Grade IX



Arabic



امي / والدتي



SANIA ESRA
Grade IX



الام شخص مهم في الاسرة.

اسم امي مريمو . هي معتمة في المدرسة الهندية المالمة .

تستيقظ كل يوم مبكرت.

وتطبخ لنا التطورو القباء قبل الذهاب الي المدرسة.

هي علمنتي اهمية العلم والعمل.

وعلمنتي اهمية الاخلاق الكريمة.

تسهر عندم اكون مريضا.

وامي اجبها كثير امن بين جميع الناس .

بيتي

AFIFA
Grade IX



هذا بيتي . بيتي كبير و جميل. بيتي امام المسجد.
فيه حديقة صغيرة. هذه غرفتي. فيه نافذة كبيرة و مروحة. في غرفتي
مكتب و كرسي.
ساعتي وقلمي و كتابي على المكتبة. حقيبي تحت
المكتبة. تلك غرفتي . هذه غرفة اخي و تلك غرفة اختي.
لي اخ واحد و اخت واحدة. اسم اخي حامد و اسم اختي سعاد. احب امي و
ابي و اخي و اختي.

من سنن الاسلام



KUBRA AHMED
Grade IX



1 عند رؤية الهلال:

كان رسول الله صلى الله عليه وسلم اذا راي الهلال يقول " الله اكبر,
اللهم اهله علينا بالامن والايمان واسلامه واسلام واتوفيق لما تحب
وترضى وترضى وربنا وربك الله

2 عند العطاس:

عن ابي هريرة رضي الله عنه " كان رسول الله صلى الله عليه وسلم اذا
عطس وضع يده - او ثوبه - عاى فيه وخفض - وغض بها صوته

3 عند السفر : كان النبي صلى الله عليه وسلم اذا ركب راحاته كبر ثلاثا
, ثم قال : " سبحان الذي سخر لنا هذا وما كنا له مقرنين , وانا الى ربنا
لمنقلبون " ثم يقول " اللهم اني اسالك في سفري هذا البر والتقوى ,
ومن العمل ما ترضى اللهم هون علينا السفر , واطو لنا السفر , والخليفة
في الاهل , اللهم اصحبنا في سفرنا واخلقنا في اهلنا "