



Volume 6 Issue 3

# THE BELL



ANTICIPATED BY THE STUDENTS..

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# THE BELL

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# Editorial

Kodak, Blockbuster, Blackberry- do these companies strike a chord? Oh! Weren't these primordial companies the bane of many of our childhoods? I still recount immersing myself within the infamous and coruscating video games of the era as a technophilia-struck five-year-old. So, where are these vintage companies now? Scan your surroundings, do you see a Blackberry phone or a Kodak camera? Unless you're an antiquity aficionado, you probably would not happen to glance upon any of these products.

Now, you might start to ponder, what happened to these companies, that were once a household sin-qua-non? Why did these companies concede to their competition? The theory that I propose is simple- these colossal monopoly-wielding companies failed to innovate and adapt to the new world- they failed to realize that the world is an ever-evolving one. Whilst their provincial continually pushed boundaries to horizons newer- these companies found themselves enraptured in the meagre throes of mediocrity. I'm certain that everyone is acquainted with Herbert Spencer's famous coinage 'Survival of the Fittest' which dictates that only the fittest of organisms would be equipped to survive in perilous habitats. As time has evolved (pun completely intended)- I propose to change that narrative to the 'Survival of the Fastest.'

I strongly believe that the forthcoming years would witness a paradigm of innovation that would make adaptation imperative for survival. In this unrelenting race for survival, only the quickest to adapt would prevail.

In line with this novel belief, The Bell has been relentless in fostering a culture of creativity and innovation within the ethos of the publication. Bearing this in mind, it is with great pleasure that we introduce an exciting new column that aims to draw out innate endowments within the students- 'Talent Platform.'

OOB has consistently blazed trails for creativity and innovation- the school recently scripted history as it hosted two in-house productions within the span of a single academic year.

While 'Troy: The Fall of a City' was a classic OOB histrionic marked by its customary gusto and gaiety- 'Tuesdays with Morrie' transcended the confines of the convention as it marked the school's first tryst with experimental theatre featuring just four main characters. This kind of creativity has become synonymous with OOB. It is only befitting to pay obeisance to sheer determination and tenacity by featuring these two magnificent productions on the cover page of this edition of the Newsletter.

I also take this opportunity to express my sincere gratitude to everyone who contributed to making this edition of 'The Bell' a resounding success.

Happy Reading!

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# RENDEZVOUS

With Faadhil Mohiadeen

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# OFF THE CUFF WITH FAADHIL MOHIADEEN

## Q. - HOW AND WHEN DID YOU CONCEIVE THE IDEA OF COLLECTING STAMPS DIFFERENTLY'?

IT WAS THE VARIETY OF DESIGNS AND BEAUTIFUL PATTERNS OF THE STAMPS AND THE IDEA OF INCLUDING THEM ON THE EXPO PASSPORT THAT ORIGINALLY PIQUED MY INTEREST. AS A WAY TO STAND OUT, I HAD MY DESIGN PRINTED ON EXPO BAGS AND MY BROTHER'S T-SHIRT.

## Q. - HOW MANY STAMPS DID YOU COLLECT AND WHAT WAS THE EXPERIENCE LIKE?

IN TOTAL, I HAVE COLLECTED OVER 250 STAMPS, INCLUDING PAVILION AND NON-PAVILION STAMPS (HAQ-AL-LAILA STAMP, 10 MILLION VISITOR STAMP, 20 MILLION VISITOR STAMP, WATER FEATURE STAMP, GATE STAMP ETC.). IT HAS BEEN AN ADVENTURE AND IT IS A ONCE-IN-A-LIFETIME COLLECTION FOR ME.

## Q. - AMIDST THE GALORE OF PAVILIONS THAT YOU VISITED, WHICH ONE WAS YOUR FAVOURITE AND WHY?

THE MALAYSIA PAVILION WAS MY FAVOURITE BECAUSE IT HIGHLIGHTED THE COUNTRY'S TECHNOLOGICAL PROWESS, CULTURE, AND COMMITMENT TO NET-ZERO EMISSIONS, AS WELL AS ITS THRIVING AGRICULTURAL INDUSTRY. THIS PAVILION HIGHLIGHTED THE AESTHETIC AND CULTURAL ASPECTS OF MALAYSIA, AS WELL AS ITS PERMANENT ART, CULTURAL, AND RECREATIONAL FEATURE.

## Q. TELL US SOMETHING ABOUT YOUR FIRST LIVE RADIO INTERVIEW EXPERIENCE.

THE EXPERIENCE I HAD WITH HIT 96.7 FM WAS REMARKABLE. I WAS ECSTATIC TO BE GIVEN THE OPPORTUNITY TO SPEAK ON AIR. HAVING BEEN INTERVIEWED ON THE RADIO AND DEMONSTRATING MY PASSION FOR MY COLLECTION WAS ONE OF THE HAPPIEST MOMENTS OF MY LIFE.

Faadhil Mohiadeen (10-1) discussed his experience of collecting 200 stamps at EXPO 2020 during a radio interview on Hit 96.7 FM.

[CLICK HERE TO WATCH THE INTERVIEW](#)



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# Events

## Extraordinaire

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A TRYST WITH EXPERIMENTAL THEATRE!

AN OOB PRODUCTION

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# TUESDAYS WITH MORRIE

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A BEFITTING ODE  
TO A MAGNIFICENT  
BOOK!

OUR OWN ENGLISH HIGH SCHOOL SHARJAH BOYS

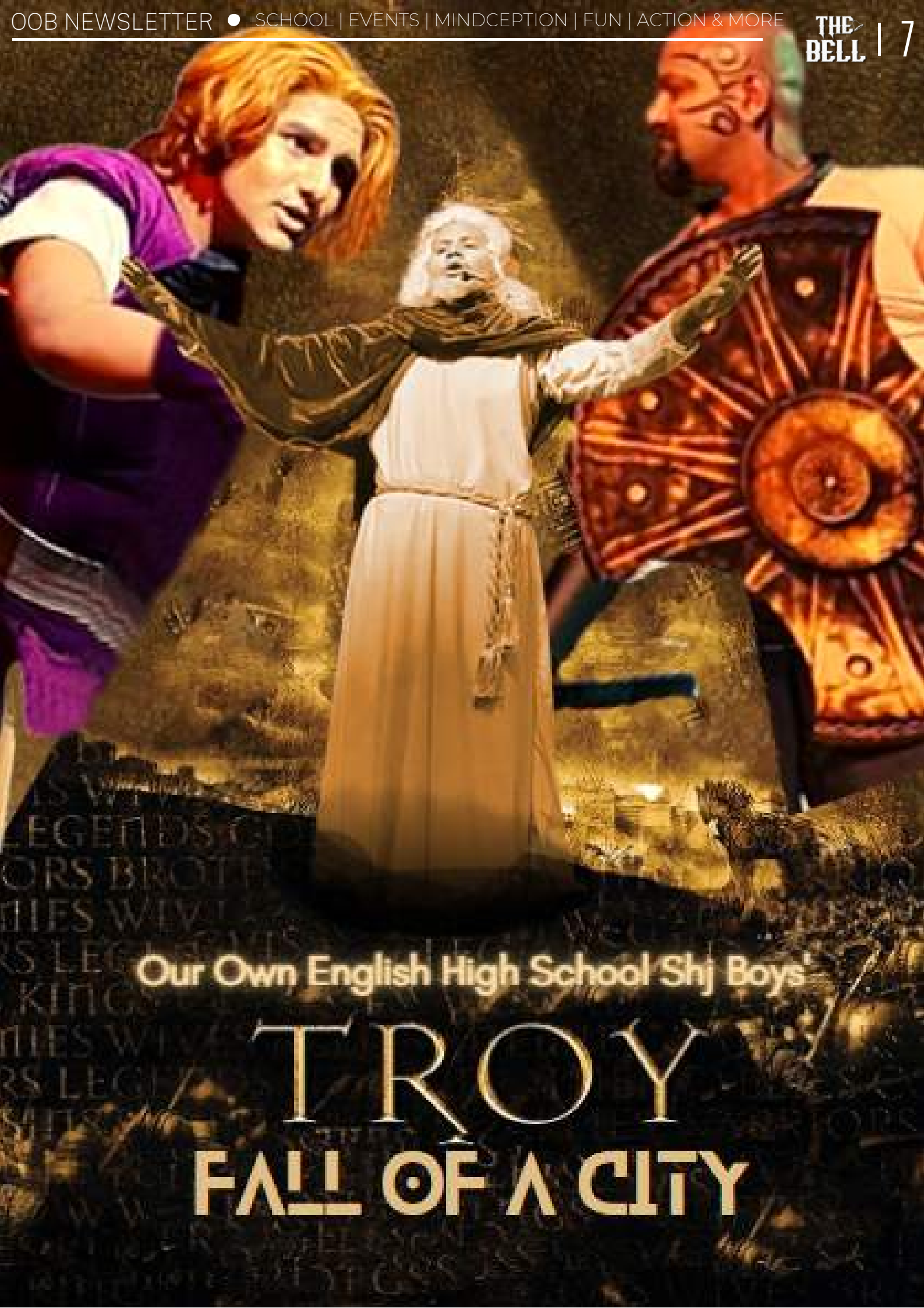




# TWM

TUESDAYS WITH MORRIE

On November 11th, 2021 OOB witnessed an insightful theatrical production. An adaptation of Mitch Albom's 'Tuesdays with Morrie,' saw life's lessons imbibed outside the classroom through a series of conversations between Morrie Schwartz and his favourite student Mitch over 14 Tuesdays. The quartet of Tarun Rawat, Amogh Arun, Joel Jogy and Smaran Nair mesmerized the audience with their brilliant act leaving many of them, teary-eyed. OOB believes in empowering our boys and in the endeavour to be a student led school our boys deliberated, discussed and took up the mantle of scripting, music, IT and the finer nuances of acting. Kudos Team OOB for raising the benchmark in the annals of concert history!



Our Own English High School Shj Boys'

# TROY FALL OF A CITY



“

If they ever tell my story let them say that I walked with giants. Men rise and fall like the winter wheat, but these names will never die. Let them say I lived in the time of Hector, tamer of horses. Let them say I lived in the time of Achilles.

OOB progressed its awe-inspiring tryst with dynamic histrionics as its Magnum Opus- 'Troy- The Fall of a City' brought Homer's Trojan tour-de-force to life. The audience sunk into their seats spellbound as they witnessed the mellifluous songs, riveting histrionics and invigorating dance performances unravel. The evening reverberated with rave reviews thus rendering the atmosphere electric. This gargantuan production was yet another testament to the prodigious talent that the young thespians of OOB possess.

TROY: THE FALL

OF A CITY



# REVIEWS

According to a survey conducted by Team Bell, the production garnered rave reviews. The direction, acting and overall performance was appreciated by many. Among those surveyed, most agreed that all characters played their role with unmatched finesse thus culminating in a swashbuckling show.

"I sunk into my seat spellbound as I watched the riveting extravaganza unfold. This show has been just fantastic!" - Annie Mathew, Parent.

"We always expect something big from OOB, and they have delivered on our expectations year after year, this was no different!" - Ahmar Fatima, Parent

"The dances, songs, acting... if I had to list what went well- it would take all day. Kudos to team OOB for this classic." - Ibrahim Muhammed, (10-B)

"Excellent, excellent, excellent- I'm really proud of OOB for pulling this masterpiece off with a mere 14 days of rehearsal!" - Fadil Firose, (10-F)

"Just marvellous- words fall short to describe this Trojan Masterpiece. A true tour-de-force indeed!" - Arjun Suresh Varma, Alumni.



OUR OWN ENGLISH HIGH SCHOOL SHJ BOYS



**LOOK WHO'S**  
**ANSWERING!**



# LOOK WHO'S ANSWERING A BATTLE OF MINDS

The ultimate battle of minds ensued as the Grand Finale of 'Look Who's Answering' witnessed zealous OOBITES vying for the coveted title of the 'Look Who's Answering Champion 2021-22.' Balatharun Shankar (Grade 1) and Mohammed Reez (Grade 4), Amarnath Sreevalsan (Grade 6) Adithya Anush of (Grade 7), Shubhankar Ghosh( Grade 12) and Amil Manaf ( Grade 10) emerged champions in their respective groups.

BALATHARUN - 1E

GROUP I



MOHAMMED REEZ - 4F

GROUP II



AMARNATH SREEVALSAN - 6E

GROUP III



ADITHYA ANUSH - 7G

GROUP IV



AMIL ABDULMANAF - 10E

GROUP V



SHUBHANKAR GHOSH - 12B

GROUP VI











# INVINCIBLE, UNDEFEATED AND UNCONQUERABLE

Life is a voyage and the most unfeigned of feelings lie in the agony of parting and in the glistening anticipation of impending adventures and horizons newer. Invictus 2022– true to OOB’s ideals– marked the metamorphosis of young boys into Men Who Matter. This masquerade-themed event paid homage to the everlasting legacy that the Class of 2022 has imparted as OOB bids adieu to this glorious batch. Abhiram Smitha (12-B) was the worthy recipient of the coveted ‘Mr. Our Own’ award.

**“Your legacy lives on as INVINCIBLE, UNDEFEATED and UNCONQUERABLE.  
You are INVICTUS”**







## THE BEST AMONG SCHOLARS

*"We visualize young generations emerging from the school as good role models, better human beings and the best among scholars."*

On February 17th, 2022, OOB paid reverence to academic excellence and tenacity by honouring a brilliant group of students who had attained the pinnacle of academic excellence. These outstanding students were conferred with the title of 'Ace-Scholars.' The meritorious cohort was invested with a badge and a certificate thus marking a worthy culmination to their tireless efforts.

*"Academic excellence has long been synonymous with OOB."*



# TO INFINITY AND BEYOND!

The KG2 Virtual Graduation Ceremony aptly titled 'To Infinity and Beyond' was a momentous occasion for the department. This event was held virtually via YouTube on 17th March 2022. The occasion celebrated the culmination of an eventful year, through a beautiful presentation that showcased all the wonderful things achieved by our kindergarteners in the year.

## OOB KINDERGARTEN GRADUATION CEREMONY 2021-22



To Infinity and Beyond!



# A TALK FOR THE AGES!



ON FEBRUARY 2, 2022, ACHAL MOHANDAS (11E) PARTICIPATED IN THE FIFTH EDITION OF THE 'DUBAI EXPO - NEXT - GEN WORLD MAJLIS. IT WAS A FORUM FOR RIGOROUS DISCUSSION, COMPREHENSION, AND EVALUATION. THE ENTIRE INTERCHANGE OF VIEWS IMPARTED MANY VALUABLE INSIGHTS THAT HELPED STUDENTS IN GAINING A BROADER PERSPECTIVE.

*"Meaningful dialogue is a catalyst of change!"*



# A Global Extravaganza



For 1877 inquisitive minds of OOB, the EXPO 2020 site became a sanctuary of knowledge, revelation, and invention, replete with glittering pavilions and iridescent expressions of immersive technologies. The precisely prepared EXPOditions touched the OOBITES' intrinsic chords of inventiveness and imagination, granting them access to the realm of infinite possibilities.

# A RUN TO REVERE!



**NINE** PUPILS FROM MIDDLE SCHOOL PARTICIPATED IN THE SECOND EDITION OF 'THE LOYALTY TO SULTAN' MARATHON LAUNCHED BY MAJD MODEL SCHOOL. THE BLOOMING AND VIVACIOUS YOUNG ATHLETES SUCCESSFULLY COMPLETED THE FOUR-KILOMETER RACE, EARNING A PARTICIPATION CERTIFICATE AND A **SHIELD**.



# BALLON D'OR DE OOB

The zealous and budding young footballers of OOB emerged the worthy winners of 8th Ali Asger Memorial Interschool Soccer Tournament organized by GEMS Modern Academy, Dubai. They illustrated their enviable football prowess thus emerging victorious. Afsar Nisar of 10 H received the 'Best Striker' award. This swashbuckling victory is testimony to the admirable sports-culture at the school.





# SHARING KNOWLEDGE, CREATING BONDS

**Our Own English High School, Sharjah, Boys participated in 'Twin Schools Educational Exchange and Learning Community' initiative launched by SPEA. The launch of this hub of shared knowledge was marked by the first meeting with the SLT of OOB's partnership school- Al Shola School, Boys.**



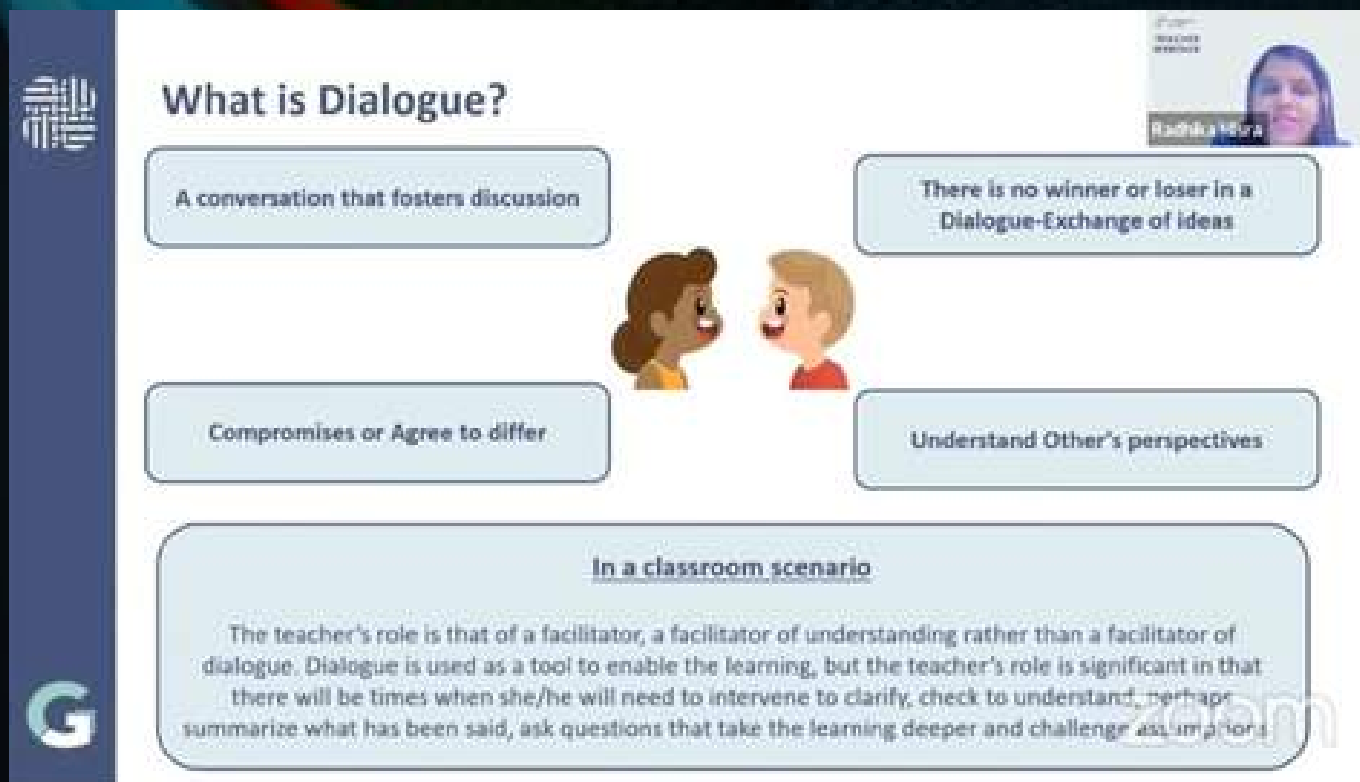


# MELLIFLUOUS MELODIES

Team OOB set the stage ablaze at the Al Wasl Plaza as the mellifluous cohort and the fluent terpsichoreans partook in the 'EXPO Young Stars' event. The mellifluous melodies and extravagant event culminated in memories to cherish for a lifetime.



# GLOBAL CITIZENSHIP!



**What is Dialogue?**

A conversation that fosters discussion

There is no winner or loser in a Dialogue-Exchange of ideas

Compromises or Agree to differ

Understand Other's perspectives

In a classroom scenario

The teacher's role is that of a facilitator, a facilitator of understanding rather than a facilitator of dialogue. Dialogue is used as a tool to enable the learning, but the teacher's role is significant in that there will be times when she/he will need to intervene to clarify, check to understand, perhaps summarize what has been said, ask questions that take the learning deeper and challenge assumptions.

Radhika Misra

G

Teaching Faculty and 'Generation Global' in-charge, Ms. Radhika Misra hosted a webinar organized by 'Generation Global' to discuss best practices and optimisation of resources. A proud moment for OOB indeed!

*"Making the world a better place!"*



# A Slice of Home!



The Parental Engagement Programme at OOB aims to bridge gaps and build indelible bonds between school and home. A large profusion of activities embellished the departments of OOB thus commemorating this noble initiative. These activities abundantly demonstrated the Parent Community's unwavering support for the school and its students.

# BLAZING NEW TRAILS

OOB has incessantly blazed trails for environmental awareness and protection. These endeavours have now transcended the confines of the campus as OOB partook in an environmental clean-up campaign organized by the Dubai Municipality, in association with 'Clean Up the World Pty Australia' and the United Nations Environment Programme while hollering the slogan 'Every small action makes a world of difference!'





# DISCOVERING WELLNESS

Eight students from Grade 11 partook in a two-day online conference convened by the 'GEMS Wellbeing Committee' in association with The Millennium School, Dubai on 30 & 31 January, 2022. The zestful students were enlightened about well-being as they earnestly partook in varied enriching workshops, and round squares activities.





# BREAKING BARRIERS

On February 15, 2022, Benson Binoy (12C), Joel Sunil (11A) and Chris Paulose (9B) participated in the Inspire 2021 event hosted by GEMS Our Own High School Dubai. Benson Binoy (12C) impressed the audience in the Inspire Forum with his insights into the lives of Margaret Thatcher and Neeraj Chopra, while Joel Sunil (11A) and Chris Paulose (9B) captivated the audience in the Expressions category with their speeches on their quest to break down barriers.





# PLANT A LEGACY!



‘World Forest Day’ was commemorated with commendable vigour through the ‘Plant a Legacy’ programme hosted by GEMS Legacy School. Team OOB zealously partook in this noble initiative by planting 50 trees thus marking the true spirit of the event.

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**NO  
MEAN  
FEAT**

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# The InQuizitive Duo



Pranav Rajesh Chilamban



Benson Binoy

**Congratulations to Benson Binoy of 12 C and Pranav Rajesh Chilamban of 11 B who clinched the First Runners Up position in the “Qrious” Inter School Quiz Competition organized by Abu Dhabi Indian School Branch 1– Al Wathba on 30 October ,2021.**

The InQuizitive duo of Benson Binoy of 12-C and Pranav Rajesh Chilamban of 11-B clinched the joint First- Runners Up prize at the Modern High Quiz competition organized by GEMS Modern Academy Team OOB braved competition from twenty teams with aplomb and sangfroid, eventually emerging victorious!

# — A SUPERLATIVE FEAT! —



Amarnath Sreevalsan of Gr 6E entered the 'OMG Book of Records' by recalling the capitals and currencies of 195 countries by hearing their names in 10 minutes and 7 seconds on 27 November 2021. This enthralling endeavour was lauded and featured in the 2022 edition of the book of records.



# — SERVING THE ENVIRONMENT! —



The 'WeCareDXB' Electronic Waste Recycling Drive was organised by OOB in support of 'The Recycling Hub,' launched by 'Envirosave,' at the world's largest integrated e-waste and specialised recycling plant.

*"There is no Planet B!"*

# A NEW REALM!



Team Realm, comprising six of OOB's finest technophiles, raced through new realms as they clinched the 'Second Runners-Up' position at the Murdoch University Inter-School Hackathon 2022.

*"Technology is best when it brings people together."*



# Oratory Masterclass!

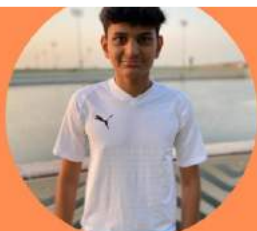
13 participants from the Junior-Middle department recorded their mastery in eloquence at the 'Inter-School Impromptu Speech Contest' hosted by ACT Universal. Hammad Aamir Baig of 5-F bagged the first position in the Grade V category.



# OUR OWN INNOVATORS



**Kunal Bijoy**  
11A



**Harsh Upadhyay**  
12B



**Mayank Upadhyay**  
11A



**Mayank Khandelwal**



**Tanishq Lende**



At the prestigious Global Innovation Challenge 2022, Shubhankar Ghosh (12B) and Anish Jena (6C) won 'GOLD' awards, while the team consisting of Mayank Khandelwal (11A), Tanishq Lende (11A), Kunal Bijoy (11A), Mayank Upadhyay (11A), and Harsh Upadhyay (12B) won the 'SILVER' award.



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Govardhan Vimalkumar (5A) clinched the third position in the online Poster Designing Contest organized by 'QUIT TO CARE' in commemoration of National Organ Donation Day.

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# MAGNUS PHYSICUS!

**Sastra Pratibha- Shubhankar Ghosh (12-B) has proven his scientific mettle yet again by being declared as the 'National Level Champion' of the 'Sastra Pratibha Contest 2021' thus worthily being conferred with the coveted title of Sastra Pratibha.**

**In addition to Shubhankar, 5 students are the proud recipients of Certificate of Merit. These students progressed to the advanced level of the contest. They are-**

- 1. Govardhan Vimal Kumar- 5A**
- 2. Ashwel Rodrigues-9D**
- 3. Mayank Upadhyay-11A**
- 4. Saidutt Anirudh-11A**
- 5. Harsh Upadhyay-12B**





# ANOTHER GREEN LAUREL!

OOB has persistently endeavoured to intrinsically inculcate values of environmental awareness in the ethos of the school. OOB has added yet another 'green' laurel in its long string of achievements as it emerged the worthy recipient of the prestigious Sharjah Excellence Award under the 'Green Award' category – Cycle 2020/2021.



*"Environment is no one's property to destroy; it's everyone's responsibility to protect."*



# SCALING GREATER HEIGHTS

Niranjana Rajkumar Priya (3B) manifested his flair in the art of numeracy as he successfully completed the 'Emirates Level of the VII Kenken International Championship.'

‘巨大な数学的偉業’



堅  
見



# A Literary Laurel!

Our Own English High School, Sharjah, Boys, brought home yet another rolling trophy after earning top honours at the first-ever, Madam Varkey Memorial Pitch Perfect Competition organised by GEMS Our Own English High School, Al Warqa- Dubai. Nabhya Sharma of class 4D bagged the first position in category 2, while Sreehari Deepu Nair of 8A won third place in category 3.





# – LITTERATEUR @ OOB –

In a true exemplification of the love for the written word- Advay Sumit (1B) secured the first runners-up position at the ‘Winchester Reading Summer Challenge,’ – an enthralling literary endeavour indeed.





# MAGNIFICENTIA MATHEMATICA



**Roshin Rajesh (2C) exemplified his prodigious endowment in the art of numeracy as he clinched the Silver Medal in the first round of the ‘Mathematics Olympiad Qualifier.’**

# — TO GREATER HEIGHTS! —



**OOB glistened with indomitable flair at the '6th Tarteel Inter-School Islamic Fest 2021-22' organised by Gulf Asian School, Sharjah. Syed Muhib Ur Rehman of 10H made OOB proud by clinching the first position in the Quran Recitation Competition -senior category. In addition, OOB was also awarded with the 'Overall Championship' trophy in the Boys' category.**



# A Literary Marvel!

## Lanterns of Change

Don't sleep in daylight! Stay awake,  
Don't sleep for respite, stay awake.

Break the shackles of stereotype,  
Shambles of their pride, stay awake

These lanterns lighting our walkways -  
A fire they will ignite, stay awake

The wind, windows, sun, shadows,  
You, and my heart beside stay awake

O Cynthia, they all will bow to you  
Morrow, in bright daylight, stay awake



Mayur Jhamnani  
3<sup>rd</sup> Place



Poetry contest-2022

*In an enthralling literary endeavour- OOBite Mayur Jhamnani (12 D) bagged the 3rd prize at the 'Poetry-Writing Contest 2022' hosted by the Gulf Medical University for his literary marvel 'Lanterns of Change.' An impressive feat indeed!*

# YOUNG SCHOLARS!



*The young scholars of OOB- Syed Muhib Ur Rahman (10H) and Abdullah (KG-2C) set yet another precedent by clinching the First and Third Positions respectively at the '5th Inter-School Qur'an Recitation Competition' hosted by Al Amana Private School on 30th January 2022.*



# FLEDGLING LITTERATEURS!



**THE KG DEPARTMENT HOSTED A 'READ TO ME' SESSION ON 1ST MARCH 2022, TO CELEBRATE THE ARDENT LITTERATEURS OF KG2 ALONG WITH ONE FLEDGLING LANGUAGE AFICIONADO OF KG-1. THE LITTLE ONES WERE EXCITED TO READ TO THE SLT AND SMT MEMBERS AT OOB. IT WAS INDEED AN ENRICHING EXPERIENCE FOR THEM!**

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# IGNITING

## Creativity

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# — A LIFE FULL OF STRESS! —

A life full of stress,  
To have fun, time is so less to fuss!  
We have lots of responsibilities,  
Busy, like ants and bees to fulfil our duties!

Working day and night,  
We have got no time for sight,  
We miss the time of enjoyment and leisure!

No time to explore nature,

Play in the rain,

During this pandemic,

We are in so much pain!

Arnesh Sinha (5-B)

# —THE BALLAD OF NATURE!—

On our planet  
There lies something everywhere.

Out on our Earth.  
Lives something beautiful,

Until they ride to the plains  
No one can see it.

Until they visit the Jungle,  
No one can hear it.

Until they float on the river,  
No one can feel it.

Until they climb the mountains,  
No one can smell it.

Biomes are filled with it  
Cities are devoid of it  
Finally, what is it?

It is Nature,  
The Soul of our Planet.

Augadh Agoram (6-F)



# -THE INDOMITABLE VISION!-

As the falcon rises above my head,  
soring high above the cloud,  
The desert dunes in my mind,  
A flag ripples proudly on the pole.

As the anthem rings in my ear,  
I feel patriotism run through my veins.

I glance at the flag once again,  
from the gold dunes to the cities-  
a country with immense success.

As I pay tribute to the great nation,  
All these years of living in peace.  
Thanks to the people who had a vision-  
to the people who dared to dream.

As it rolls into the 50,  
I am proud to stand for this country.

Pranith Sabaridas (7-A)

# —THE ANGUISHED SOLDIER—

The helpless stare,  
The dejected expression  
My final view of you  
But your heart was broken

Your frantic stare  
Your stained armour  
Your body shaking with internal pain  
Your eyes betraying the loneliness

I felt his hands  
Sliding my eyelids down  
I bid farewell  
As I travelled to the bridge

I looked behind  
At the life I am leaving  
The anguished soul of my brother  
Shimmered like a mirage

I waved goodbye  
Hoped I could wake up again  
But then realized  
I had lost him forever

I crossed the bridge  
To the island of life  
I turned around  
And cried at the shore.

Sreepadmanabhan Vimalkumar (9-F)



# —TANKERS OF BLESSINGS!—

Hiding in the shadows, behind the trees we patiently waited for the water tankers to pass. They said the worst was yet to come but it seemed like the war for water was imminent. Squatting in the shade, Suki, my sister and I and the women were carrying about the usual pushing and shoving along with the weekly news. It was usually a happy place for us women to meet and chat but, today, a dark and sinister rumour was shocking all of us.

It was speculated that the reservoir in our village was drying up fast and that there would be no water if something wasn't done soon. We were all fighting like anything to get to the water as we subconsciously decided to save water for a rainy day if the rumour actually was true. Then, we all left with heavy hearts.

I personally don't know how Suki and I, carried the water pots home. The next day's newspaper confirmed my worst fears as the headlines screamed - *The Reservoir is Gone!* and went on to tell us about our last lifeline, for the village was our muddy river, which could not be used. But providence had other plans. My son's friend, Shadual, in Bangalore had just come from Switzerland and had discovered an item by a company, Vestergaard Toubourn. It was called the LifeStraw.

My son and his friend worked together to enlarge the LifeStraw project into what they named LifeStraw Advanced and donated it to our village. After three weeks of thirst and suffering, the water tanker appeared with the words, "Tankers of Blessing" and, indeed, it was a tanker full to the brim of blessings and life. And Shadual, you Ironically lived up to your name.

Timothy Chummar (8-G)



# OEUVRE



SG

Sairaj Gaitonde  
Grade 9-A



PB

Preet Bhanushali  
Grade 9-B



SN

Shivanarayana Suresh  
Grade 9-B



NR

Niranjan Remesh  
Grade 12-B



# OEUVRE



SM

Syed Abdul Mannan  
Grade 12-D



JV

Jayden Vaz  
Grade 12-C



TS

Tayyab Sajid  
Grade 12-D



KP

Kyle Parker  
Grade 12-D

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# MINDCEPTION

articles

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**TARUN RAWAT (10-B)**

# SCHRODINGER'S CAT

This is the story of an Austrian scientist, Erwin Schrödinger, and cat who was both alive and dead at the same time! Erwin is known for his work as one of the founders of quantum physics but is more famous for this thought experiment. You may likely already be aware of the experiment, but for the sake of clarity, here's a brief explanation.

In the experiment, a cat is put into a box containing an unstable substance that has a 50% chance of killing the cat or doing nothing. After an hour has passed, just before the lid is about to be opened, according to the laws of quantum mechanics, the cat is in a state where it is simultaneously dead and alive. It is only when we try to actively observe it that the universe is forced to choose one state from another in that blur of probability. In quantum jargon, this state the cat is in before the lid is opened is called superposition, which is a consequence of the dual particle and wave nature of everything. Absurd right?

"Like how can the cat be alive and dead at the same time... I just heard it mew!" was the initial reaction people had when ideas of quantum physics first emerged and the common man heard word of it. Several scientists also thought of it as absurd, Einstein being one of them. The main reason behind this was that scientists then thought of the universe as a perfect creation, one in which everything was certain and could be calculated.



But the very existence of quantum theory opposed that reality, because it was full of uncertainty (defined by Heisenberg's uncertainty principle) and actual chaos. Lo and behold Schrödinger was one of these scientists who mocked the ways of quantum theory. And this thought experiment was his way of showing its absurdness by connecting an atomic sized event's effect onto a macro-sized object which in this case was a cat, showing how philosophically disturbing quantum physics was.



## TARUN RAWAT (10-B)

# SCHRODINGER'S CAT

But believe it or not the theory is very much factual and rooted in reality. In fact, it's quintessential, because if it weren't possible for the ability of quantum objects to be in two states at once, the phone or computer you use to watch those cute cat videos on, couldn't exist.

Therefore, all the digitalization, telecommunications, social media, IT, and the internet itself looking back, owes its existence to an imaginary cat. Despite it being made as a joke. And that is how an Austrian scientist, and his very alive, very dead, lovely imaginary cat introduced the world to the idea that would later go on to revolutionize technology (and science fiction).



$$-\frac{\hbar^2}{2m}\nabla^2\psi + V\psi = E\psi$$



### Did you know?

Schrodinger was awarded the Nobel Prize for physics in 1933 for his work on what is known as the Schrodinger equation. Two prestigious awards were named after him several years before his death, and his likeness appeared on an Austrian banknote for almost fifteen years. A moon crater is named after him.



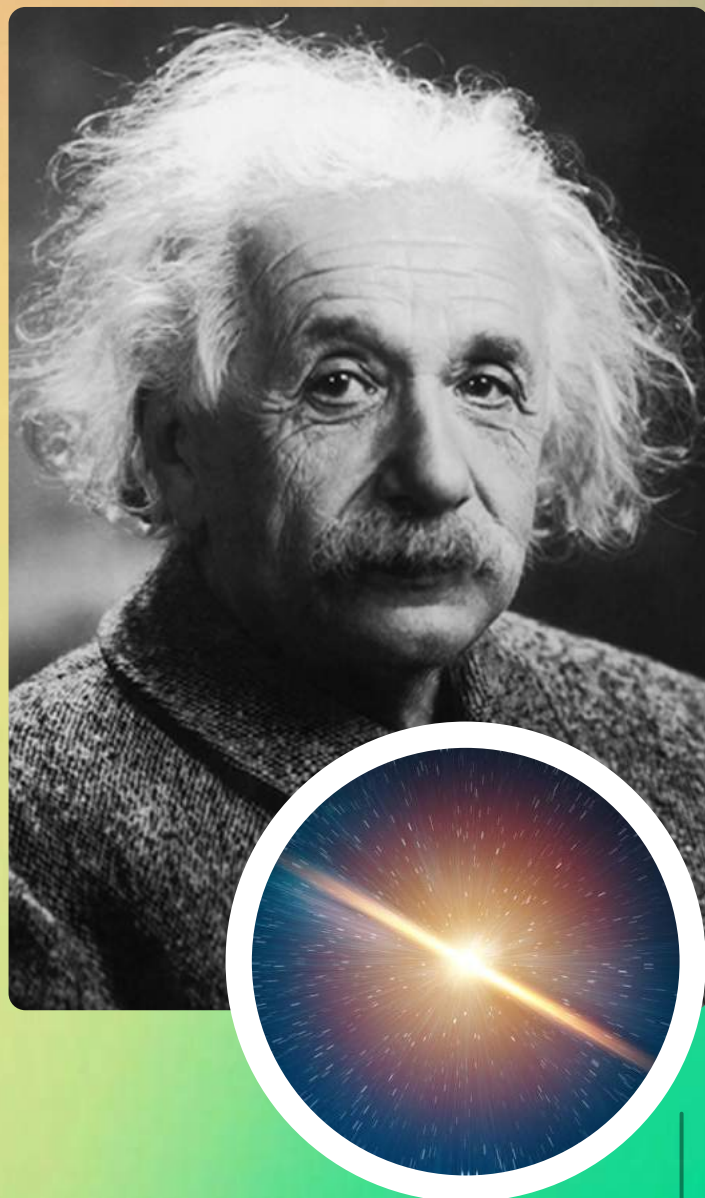
**Abijith Madhavankutty (10-c)**

# THE CONTEMPORARY UNIVERSE

A paradox is a self-contradictory or notion that conveys a probable truth. It can be seen as a lot more than just an endless repetitive loop. To me it is a concept which brings us as close as possible to finding the truth about the universe we inhabit.

Throughout the course of humanity's time here in this universe, we have postulated that our existence is inherently paradoxical, that is any reasoning behind the nature of our existence and roots is patently irrational. I believe that paradoxes and the mystery of existence are both products of the natural constraints of language, abstract cognition, and perception.

There is no universally accepted interpretation of the big bang theory, no understanding of what time is and its chronology. Physicists have also proposed the concept of 'The big bounce' which entails that our existing universe, contrary to the big bang theory, was produced from a pre-existing universe. The big bounce theory subtends two separate factions of cosmological theories, one being that the universe was created through just one such process, while the other stating that it is a loop. However, since the big bounce is simply a repetition of the big bang, the theory can be refuted with the fact that, during the big bang there is zero volume and infinite energy, which entails the end of physics as we know it.



## Did you know?

When the Belgian priest and scientist Georges Lemaître, in 1927, put forth the idea that the spacetime fabric of the Universe could be very large and expanding, having emerged from a smaller, denser, more uniform state in the past, Einstein wrote back to him, "Vos calculs sont corrects, mais votre physique est abominable," which means "your calculations are correct, but your physics is abominable!"

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# THE CONTEMPORARY UNIVERSE

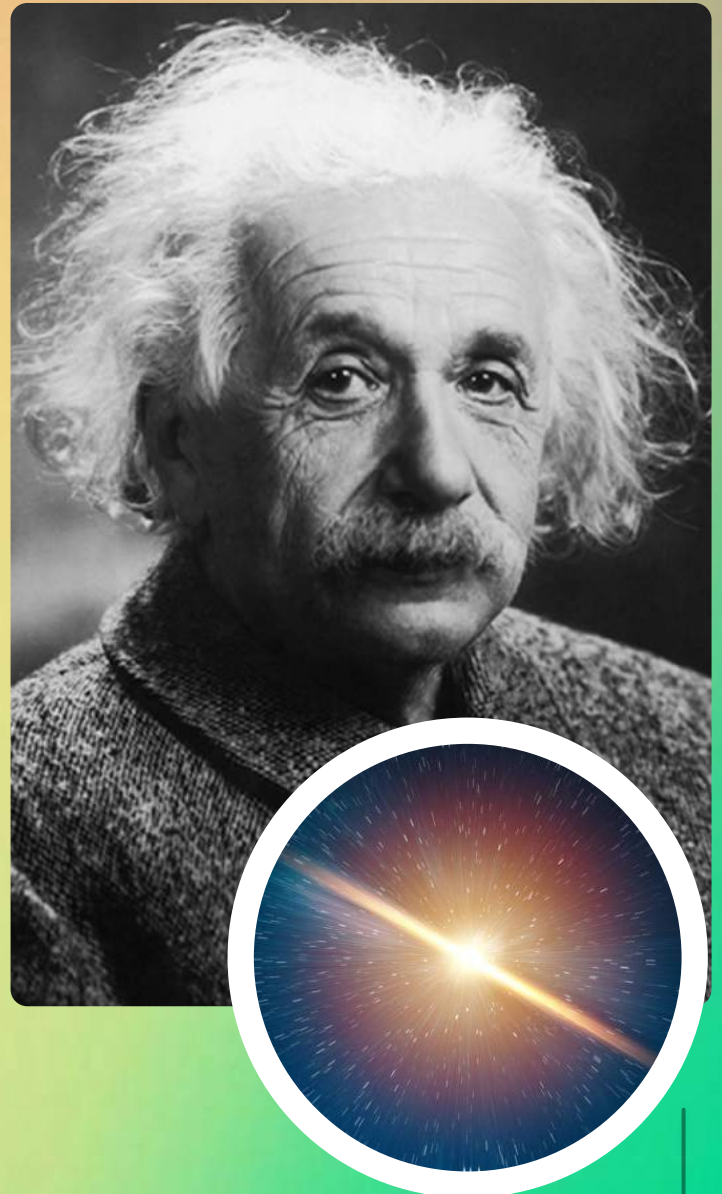
Another alternative to the big bang theory is the 'The Eternal inflation theory' and 'The multiverse theory'. The eternal inflation theory suggests an idea where the universe expanded rapidly during a brief period called 'Inflation'.

According to the Eternal Inflation theory, inflation has never ended and will continue indefinitely, it may or may not imply the existence of a multiverse (a hypothetical collection of universes that are all the same or all diverse, including our own). Whereas the multiverse theory directly implies the existence of a multiverse.

It goes without saying that none of these theories have conclusive proof, but we hope for a day, where our future generations have clarity over the universe they live in. In conclusion, this paper has outlined the possibilities of not only the origin of this vast universe, which we inhabit but also theories which explain its contemporary existence.

As human beings, we struggle not to let our curiosity get the best of us, but at the end of the day, no theories, axioms, or lemmas can live our lives for us.

Aart Van Der Leeuw once said "The mystery of life is not a problem to be solved, but a reality to be experienced."



## Did you know?

The name "Big Bang" came about from the theory's most fervent detractor, Fred Hoyle. Hoyle, speaking to the BBC, coined the term in a 1949 radio interview, saying, "One [idea] was that the Universe started its life a finite time ago in a single huge explosion, and that the present expansion is a relic of the violence of this explosion. This 'Big Bang' idea seemed to me to be unsatisfactory even before detailed examination showed that it leads to serious difficulties."



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# TALENT

## Platform

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# TALENT PLATFORM



Samford Sebin (9-B) showcases his flair in the fine art of parlance as he delivers a speech.



Shivanarayana Suresh (9-B)- a budding technophile showcases his flair with Photoshop as he creates a beautiful digital portrait.





Mohith Sunil (10-B) showcases his prowess with culinary arts as he whips a fresh batch of delicious goodness.



Vidit Shah (10-B) showcases his flair in chess as he goes head-to-head with a Grandmaster!



Abhinav Renjith Pillai (5-F) performs a mime spreading awareness on road safety- which garnered appreciation from the Kerala Police!





# EXPRESSIONS!

If you happen to glance upon something praiseworthy happening at school that warrants regard or appreciation, write a small report outlining the endeavour and send it our way at [newsletteroob20@gmail.com](mailto:newsletteroob20@gmail.com)! Partake in the 'Reader's Forum' and become the voice for the unheard! The same applies for sending forth write-ups, photographs, and pieces of artwork.

Join us as we immerse our readers in the nuances of this fine craft!





# THE BELL

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