NATIONAL PUBLIC SCHOOL, RAJAJINAGAR

GRADE
9

FIRST EDITION
2024-25

VOLUME LI

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With new beginnings come new hope, new possibilities and new life. As the bright summer transitions into the monsoons, nature showcases its miraculous renewal cycle. The parched earth eagerly drinks in the first drops of rain, and the once-dormant seeds burst forth with vibrant greenery. This seasonal transformation mirrors our own journey of growth and change. Just as the rain breathes life into the landscape, we too are inspired to embrace new opportunities, nurture our dreams and cultivate a future filled with promise.

Here we are at the start of yet another year, each with our aspirations, goals and commitments and our dreams. And to help you realise your dreams, why not take a little inspiration from others on their paths?

Crafted by our fellow students with creativity and dedication, the first edition of our school newsletter for the academic year 2024-25 celebrates the vibrant energies that come with new beginnings. Marvel at the talents of your classmates with various articles, poems and artwork, each an expression of their creator's individuality. Look at life through a brighter lens with Sunny Side Up and read about inspiring individuals with Insights.

We thank our amazingly talented newsletter crew comprising tasteful editors, keen journalists, and the teachers who made all this possible. As we turn the pages of this issue, we find the motivation to pursue our dreams with renewed vigour and support one another through our collective journey of growth and discovery. Let's start this year with optimism and a commitment to making the most of every moment.

Looking forward to a wonderful year Shuktij M Balaraja, 12A Disha Solomon, 12B Editors-in-Chief

## Timeline

Investiture
June 4

Class Assemblies

Career
Counselling
(Commerce)
June 6

Orientation (6-12)

## Investiture June 4, 2024

The investiture ceremony at National Public School, Rajajinagar, on June 4th, 2024, marked the start of the academic year by bestowing authority on student leaders. After a rigorous nomination and election process, the theme "Lumiere and Veritas" was chosen, symbolizing the quest for truth and enlightenment. The event began with an invocation song and a welcome address by the Principal, acknowledging the newsletter committee. Student council members were introduced and sworn in, followed by a disciplined March Past. Prefects, Vice-Prefects, House Captains, Sports Captains, Club Presidents and Secretaries were inducted, emphasizing their roles in fostering community and competition. This ceremony highlighted the school's dedication to developing future leaders and role models.

### **Class Assemblies**

CBSE's environmental awareness initiative spawned several creative and unique assemblies, promoting awareness of a host of the world's problems, and celebrating our planet.

On World Water Day 2024, Grade 12 C students of National Public School, Rajajinagar, held an assembly advocating for water conservation and addressing global and local water scarcity. The event included an introductory address, an informative talk, a poetry recital, and a mime performance depicting everyday water wastage, concluding with the class singing the Mission Paani anthem, and promoting the message of responsible water use.

Grade 10C students of National Public School, Rajajinagar, organized a special assembly for World Forest Day. Beginning with a welcome speech followed by a poem celebrating Earth's greenery, the assembly included representations of forest-dwelling tribes, a presentation on forest facts, and concluded with the class singing Michael Jackson's "Heal the World," symbolizing their commitment to sustainability.

Grade 10D students of National Public School, Rajajinagar, organized an *Earth Day* assembly on April 22, promoting global environmental preservation. The assembly began with a welcome address and the song "Teri Mitti," followed by a skit highlighting environmental challenges and a collective pledge. It concluded with a performance of the Earth Day anthem and a closing speech, urging shared responsibility for the planet.

Grade 10B students of National Public School, Rajajinagar, hosted an assembly on the International Day of Biodiversity, starting with a dance performance on the importance of trees, followed by an art exhibition. A skit highlighted the harmful effects of human activities, particularly deforestation. A student then gave a speech with practical suggestions for safeguarding biodiversity. The assembly concluded with a vote of thanks, emphasizing the day's theme.

On June 6th, 2024, class 12B students celebrated World Environment Day with an assembly featuring festive compering, a speech on protecting Earth, a comedic Doraemon skit, and songs from environmental movies like "The Jungle Book" and "Moana." The event concluded with a thought-provoking environmental quiz.

## Career counselling (Commerce)

On June 6, 2024, Mr. Abhijeet S. Jain, regional head of The Institute of Cost Accountants of India and a distinguished alumnus of NPS Rajajinagar (2002), held a conference on cost accounting and post-12th career opportunities. Key topics included the importance of early goal-setting, starting courses in advance, and maximizing time by pursuing additional degrees like CS alongside main degrees (LLB, CA, etc.). Mr. Jain detailed the procedures, costs, and timelines for various career paths. An engaging Q&A session provided further insights into degree aspects, starting salaries, and supplementary courses. The conference broadened perspectives and introduced new possibilities, concluding with Mr. Abhijeet presenting a commemorative memento.

## Orientation (Grades 6-12)

An orientation was held for parents of students in Grades 6, 9, 11, and 12, as well as for parents of newly admitted students in Grades 7 and 8 for the 2024-25 academic year, to inform them about scholastic and co-scholastic programs.

Sonny Side Up

'Blowing raspberries' By: Tisya Mahesh Chikodi - 10C Chief Columnist - Sunny Side Up

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It was just a few words. But yet, it was enough to crush me.

That's the beauty of words. You don't need many to get a point across.

We've all experienced hearing people's whispers and judgy remarks. We've felt that intense rush of fear and restlessness before posting a story, checking it again and again to make sure it was just as good as the first time, and contemplating whether it was even worth posting in the first place. We've experienced that feeling when you think the entire world has something to say about you. That feeling when you think millions of eyes are on you for all the wrong reasons, or when you feel a wave of mortification wash over you, and all you want to do is hide and never come back. The worst part? We can't control what people think. But we can control how we respond.

In a world filled with such a diverse range of people, we can only expect them to have a diverse range of opinions. These opinions may not necessarily be something optimistic. It's natural to feel a sense of dislike and judgement towards certain things. The only difference is the way we perceive the views around us, and whether or not we let it get the best of us.

Opinions are put forth for growth. Receiving various viewpoints on different scenarios helps us get better understanding of the situation, and allows us to utilise it to the best of our abilities. The only dilemma that arises is the intensity of the opinions.

Insults and disapproval are bound to come our way. Experiencing loss and defeat is a path everyone goes down once, and it's reasonable to feel disheartened and demotivated. But it's vital to remember your inherent worth and strength. People may try to bring you down with their words, but their negativity does not define you. Embrace your uniqueness by staying true to yourself and surrounding yourself with positive influences.

Shifting our concerns from external validation to personal growth can help make a significant change. We must also embrace emotional resilience, and build our self-confidence to become less susceptible to external negativity.

Judgement mostly arises from the insecurities and biases of others, rather than an actual, well-intentioned perspective. Recognizing this makes us understand how trivial the remark we once viewed as "demeaning and subduing" truly was.

Fumble that speech. Get that question wrong. Post that story. Because, at the end of the day, other's opinions don't matter.

They never mattered in the first place.

## INSIGHTS





Vijay Prakash is an Indian playback singer and music director from Karnataka. He has sang songs predominantly for Kannada, Tamil, and Telugu films, in addition to Hindi, Malayalam and Marathi. Prakash won the Karnataka Government's 'Best Playback Singer' award for the year 2016 for the song "Nammooralli Chaligaladalli" from the film Beautiful Manasugalu. He is also one of the artists credited for the song "Jai Ho", which won the 2008 Academy Award for Best Original Song. The song won a Grammy Award in the category "Best Song Written for Motion Picture, Television Or Other Visual Media." He has won the Filmfare Award for Best Male Playback Artist - Kannada twice for the songs Gatiya Ilidu from the Kannada film Ulidavaru Kandante and Belageddu from Kirik Party.

1) A lot of people are afraid in choosing an unconventional path. You have a degree in engineering; yet chose to pursue your passion. When or what incident stirred your inner voice to pursue singing?

I'm not very proud to say but I couldn't finish my engineering. My dream to become a singer was so powerful that I had to choose it midway. That's not something I would ever advice or suggest anyone because in today's time and in fact much later in my life I realized education is very important, no matter how strong your dreams are to pursue something that is outside the academic. Not only as plan B but education is very important as it gives you a broader understanding of life itself and helps you in application of your skills in the right way and approach. In my case, I joined engineering but somewhere my mind was full of music. I couldn't focus on anything else but singing and when you are young you dream a lot, which is good and is important in any age. Specially in your teens, you look forward to life right? There is so much imagination of what life could be and what you would want it to be, that was my fuel.

A certain imagination of me being a singer, me being on stage performing and learning more about music. Today you want to know more about my journey, it means there is something that you see in my journey and that something comes with self-belief and a focus that never gets shaken by the outcome of what you decide. Once you decide you want to become something, you should just keep chasing it no matter what, whether you win or lose, there's hope or no hope, just keep chasing your dream. That's what I did and I'm glad I did it!

2) You grew up in Mysore, the historical, cultural city. How did the city inspire and ignite your love for music? How did you feel moving to Mumbai to pursue music professionally, from the peace and comfort of your home to hustle and bustle of Mumbai?

Mysore being an organic, historical and cultural city influenced me to a great extent. The people of Mysore are very kind, relaxed and receptive to art and artisans. As a child, Mysuru Dasara and the performances of legends like Yesudas and Balamuralikrishna inspired me. Organically and subconsciously my body and mind absorbed music naturally as my grandparents and parents were musicians too. Hence in a way I would dedicate my musicianship to my hometown. I was 19 when I moved to Mumbai with dreams. Dreams give you strength. There was cultural shock, but I moved out my comfort zone to handle myself emotionally and physically and that's life. That's how Mumbai helped me explore myself and be a better person

3) What has been the challenging piece you have worked on so far in your career? How did you overcome it and handle the pressure and expectation?

Honestly, even today when I go for a recording it is still a challenge. The challenge never ends, every thing that you do in life is a challenge and it is so because you want to excel in it. There is a certain preparation, either you can preparation or a challenge, it's just the call it terminology. Right now, I'm judging three reality shows, Sa Re Ga Ma Pa in Kannada, Tamil and Telugu, for which most of the days I have to take a flight at 5am! Even now, after being in the industry for so many years, it is challenging but you want to do it because you want to give your best every time. Coming back to your question, what was the most challenging piece of music, is something which I really don't have an answer to because every song was a challenge for me. You are born with a certain indigenous quality, in the sense if I say it in a musical way, I can sing in a certain style and range, I have more of a mid and baritone voice. So, if I have to sing in a high pitch, maybe it's out of my comfort zone, if I have to hit higher notes, I have to push myself.

Pushing is not stressing yourself, it is finding techniques to reach those difficult spots in life without stressing yourself. You should think how to achieve it without taking stress, then you will just find a secret path within your mind. So, when you take anything as a challenge it drains you out, but when you take it as something you need to decode and find an answer to it without stressing, then it is a joyful experience. That's what I try to do.

4) In a career like music, where the future isn't foreseeable, did you ever think of doing something else? Has there ever been a phase in your life where you felt overwhelmed by the expectations in your career? What kept you going?

No matter what, belief in life is important. I always believed that life is fair to me and in the end we will love our journey against all odds. The universe supports this belief and with hard work the uncertainty of life slowly disappears. Believe in yourself and your talent and be optimistic about your life's journey.

5) You were one of the finalists in the popular singing show Sa Re Ga Ma Pa in 1999. Now you are one of the judges in the Kannada, Tamil and Telugu versions of the show. From being inspired to an inspiration yourself. How does that make you feel?

It is a very natural experience and I can proudly say it is my hard work, there is no other secret to it. I have worked for 18 hours a day for so many years and I'm still working for 17-18 hours a day. Because I get joy out of working, it's not feel like I'm working because I have to work. From being a contestant in Sa Re Ga Ma Pa to being a judge of the same show in three languages is a journey and a very full filling one. Also, it is about sharing with people what you have understood, what you think you have learnt from other people in terms of knowledge and experience.

Time is very precious, we often fail to realise it. Every day, every moment is a treasure which we are spending and this is something you can't earn again. But if you are using it in a right way, it rewards you. I was a contestant, and after the contest it's not like I took life easy, I kept working on my music, there's a body of work that kept building. When you achieve something, don't look back and just be satisfied about what you have. Of course you have to keep celebrating yourself everyday but keep looking forward and see how much more you can accomplish.

6) What was that one piece of advice you received that made you stand strong during difficult times? Who were the idols you looked up to in your growing days and still look up to even today?

A friend of mine said that I have a good voice. He also said that having a great voice is not life, but what you do with that voice is life. In 2010 while touring the US with AR Rahman sir, I received huge appreciation for my performance in couple of concerts, but that didn't continue in the next few concerts, which upset me. At that moment, when I went backstage, the advice that I received from AR Rahman Sir has stuck with me till date. He said "When things are going your way that's great, but when things don't go your way, how you react shows your character and integrity." That experience taught me that life is always in between the threshold of happiness and sadness. It keeps throwing success and failure at you. How you face it is what really matters. That is our true test of character.

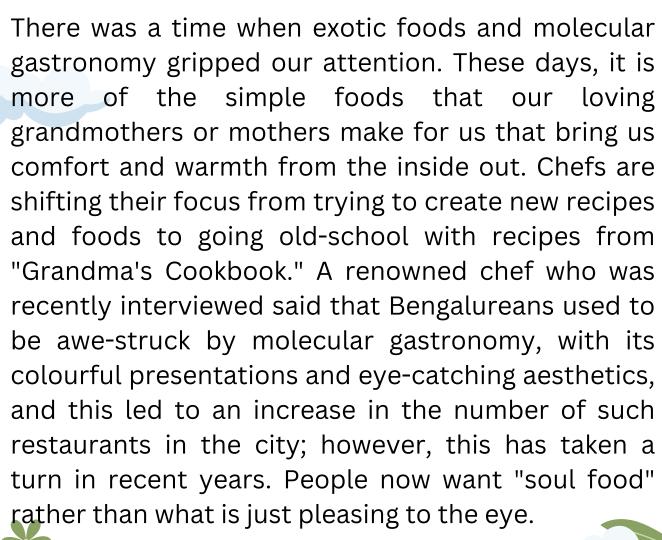
7) For a musician like you, music is a part of your soul. You take your music everywhere with you. Where do you envision yourself in the next few years? What barriers do you want to break to take music forward?

I just want to be an honest musician all my life. As you travel, unknowingly we all become complacent at a point of time, we start taking things easier and I don't want to get into that space where I'm too complacent about my career. I never want to lose my focus. After 25 years, I still want to be excited about what I want to do. If I have to go on stage, I want to have the same excitement and enthusiasm I had when I was 20. Also, as a musician and a responsible citizen, I want to do whatever charity, philanthropy work, especially in the field of music, for young people with talent who cannot afford music education. That is something I have been doing in a small scale, I really want to scale it up and help a lot of budding musicians and find a path that can help them achieve success. For the barriers I want to break, there will always be some inner struggles, like something that you want to change - it could be anything like you want to eat a cake but you want to hold back for your health. If you consider these simple things as barriers then there will be many. There are so many things in me that I want to change with time, some I have managed to, some I may take some time, some I may never! But it's okay, it's a beautiful journey. One good thing about me is I celebrate myself and I know my limits and strengths. That is one thing I want to keep intact as I try to overcome other barriers with time. Nishka Prashanth 10C

Tia Salian 10B



## Ajjiya Kairuchi





T<mark>here</mark> was a time when the cheese do<mark>sa and</mark> numerous experiments alongside it had caught the eye of the people, but once the popularity died down, the initial eagerness and enthusiasm turned into a lot of criticism. Along with the taste, it is the familiarity evoked in us that gives us joy. This shift in the tastes of the people is bringing back fruits and vegetables that were forgotten before. Simple vegetables like beetroot are now making a comeback as gourmet foods, and simple foods like dal and rice which were completely forgotten are now preferred over fancy gourmet foods and recipes. As the novelty and allure fades, restaurateurs are trying to perfect older recipes to attract people. This is again challenge for budding chefs and professionals! Creating nostalgia-evoking dishes is not an easy task. Perfecting dishes that take us on a trip down memory lane and give us the same warmth that simple foods made by the our grandmothers and mothers give us, is proving to be a task for chefs. It is great to see that such recipes are now getting the attention they have always deserved, but of course, it does not hurt to try something new occasionally!

~ Siya Katagihallimath 9A

## Hope

Hope brings peace and protection,
An indispensable key to happiness.

In life, it shows us direction,

It's a candle in the darkness,

Hope is what makes us smile,
And keeps our hearts warm.

Even in a journey of miles and miles,

It helps us fight in the storm.

As we sail through difficult seas,

And life creates a fuss,

With hope we feel at ease,

It never gives up on us.

Let's all be hopeful,

And enjoy every moment.

Never despair and be grateful,

Fill our lives with content.

### Yoga Day

Stretches and Asanas start taking place,
A meditating expression is on everyone's face,
Yoga is to be celebrated this noon,
For it's the 21st of June.

Yoga helps us to always keep calm,
Our body should be flexible so that it'll come to no harm.
As we breathe, we gain focus,
Our memories consolidate and come back to us.

Yoga day began when,
Our Prime Minister decided back then,
That Yoga was so important that,
It had to be practiced, no matter what.

So let's come together, and join our hands.

Let's try to spread, and expand,

Yoga throughout this world,

And watch the joy and peace unfurl.

## Exploring 9th Grade Science Concepts Through Popular Movies

When I received my Science textbooks for grade 9, I was curious to see what topics I had for this academic year. As I was browsing through the chapters, I was reminded of the many Sci-Fi movies I had seen and enjoyed. So, I have found four popular Hollywood movies that greatly use the Science topics we will be learning about.

#### **Interstellar: Deep Space Exploration**

I had watched Interstellar when I was in 5th grade, and of course, couldn't understand much about it (especially how they time travel to different dimensions). Now, after reflecting upon it, I understand that Interstellar uses the topics of gravitation and energy. The movie takes us on a through deep space exploration, iourney showcasing advanced scientific concepts such as wormholes, black holes, and relativity. It highlights the challenges of space travel, the search for habitable planets, and the impact of time dilation on astronauts while using the basic concepts in Physics which we are learning.

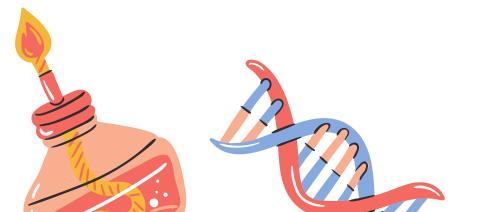
## The Martian: Botanical Principles and Water Conservation

This movie mainly focuses on the Biology and Chemistry chapters we have this year. In The Martian, astronaut Mark Watney uses his knowledge of botanical principles to survive on Mars by growing potatoes in Martian soil. He resourcefully creates water through a chemical reaction (we all know: 2H2 + O2 = 2H2O) and manages limited resources efficiently, demonstrating the importance of water conservation. The film teaches valuable lessons about sustainability, which is what the world today is working towards, and the potential for human intelligence to ensure survival under harsh conditions.



## Jurassic Park: Cloning and Ethical Genetic Engineering

I have been watching Jurassic Park since I was a kid and I always wanted to know how they recreated the dinosaurs. Our Biology chapters on cell division and biological classification play a major part in this movie. Jurassic Park explores the possibilities and perils of cloning and genetic engineering. By recreating dinosaurs from ancient DNA, the film raises important questions about tampering with nature and the unforeseen consequences of genetic management. It serves as a cautionary tale about responsibilities that come with scientific advancement, which is the way our future is heading, emphasizing the need for proper considerations and regulations in engineering to prevent potential disasters (like a dinosaur apocalypse) while harnessing the technology's benefits.



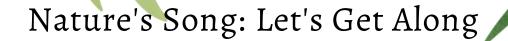


#### Oppenheimer: Nuclear Physics - How a Boon Can Be a Bane

Learning about the structure and charge of an atom and a neutron is never-ending. This movie comprises both our Physics and Chemistry chapters where the 'atom', at extremely microscopic levels, is used to create an 'atomic bomb,' that leaves a devastating impact at extremely large levels. Oppenheimer explores the development of Nuclear Physics and the creation of the atomic bomb, illustrating how a scientific breakthrough can be both a benefit and a nuisance. The film portrays the contrast between nuclear technology: its potential for providing clean energy and its capacity for unmatched destruction.

All the movies that I have listed are not only entertaining but also teach us about the role of sustainability and caution in the fast-paced development of Science today. I suggest you watch these movies if you haven't already. Here's a fun fact: In the movie 'Oppenheimer,' Harry Daghlian placed bricks made of some element around the core to act as a reflective shield, but he accidentally dropped one on the core. I can't remember that element, but it's on the tip of my tungsten.

Anwitha Svasthi V Iyer, 9 C



Reuse, Reduce and Recycle

It is the eco-cycle

Pick the litter from the ground

So nature's beauty can be found

Conserve the water splish - splash

So the future generations can live and laugh

Plant trees to refresh the air

For health and better care

Avoid chemical fertilizers; they disrupt the natural flow.

Turn off lights and devices not in use

Conserve electricity, elude its misuse

Aware the world about saving nature

Launch a conservation adventure."

Use organic manure, and watch your Earth grow.

#### A Pick off my Bookshelf

Everyone has a favourite book, which has stuck with them long after the page was turned and the last word was read. One such book which I keep returning to is 'Coraline', by Neil Gaiman.

The protagonist, Coraline, is a young resourceful and determined girl, whose world takes a darker turn after she moves to a new house. Her 'other mother' lives in the world similar to Coraline's, but it's different, it's perfect!

The story is written from Coraline's perspective, giving the readers a glance of the simplicity and curiosity in her world. This refreshing point of view remains one of my favourite things.

Another reason I like this book is because the main character is relatable. The feelings Coraline expresses and her reactions makes me think about what I would do in her situation.

Also, the author explores a wide range of emotions - from fear and anger to contentment and satisfaction, the array of feelings Coraline experiences and the way they keep changing with her surroundings and situations.

I believe this book is a must-read for people of all ages.

alakya Kannan, 9D



#### Reach Out, Reach High, Reach Beyond

At the ripe age of 9, my mother enrolled me in a class where I could learn how to sing Carnatic Music.

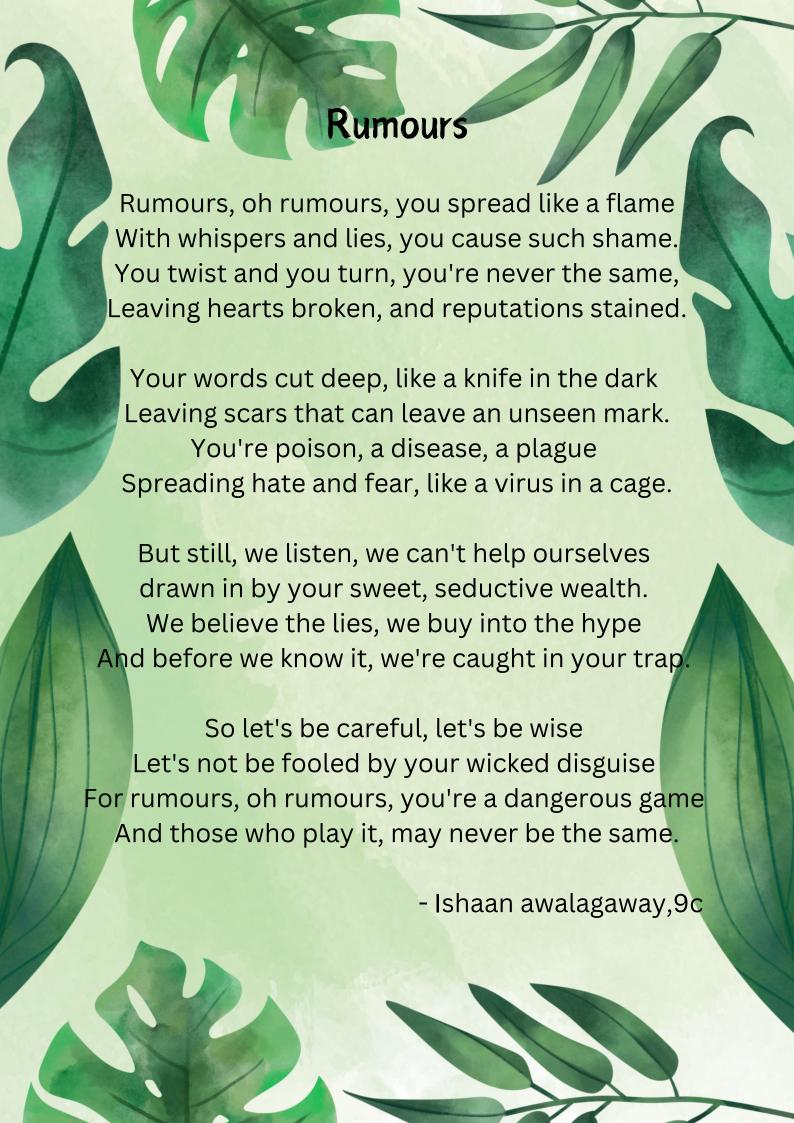
When I first met my instructor, I was very shy and refused to sing in front of her. However, her kind and accepting nature slowly but surely drew me out of my shell.

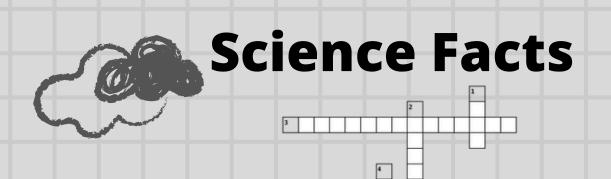
By the next few years, I had progressed to singing far more advanced songs with a loud and clear voice and was already set to take the junior exam. Nevertheless, I still had plenty of room for improvement. I vigorously studied and mastered the theory portion as well as strengthening and developing my voice enough to make my beloved mentor proud.

I even had the opportunity to attend a session consisting of her senior batch. It was that day that I vowed to continue my journey on this path to become the best version of myself - to make my parents and myself proud.

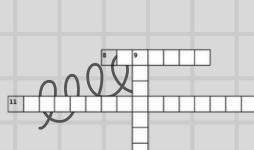
I will continue to persevere and follow this exhilarating journey up to the very end.

<sup>-</sup> Rangapriya V, 9D









#### **Across**

3. Which oath of ethics taken by doctors is named after an Ancient Greek physician?

7. What was the name of the first
man-made
satellite launched by the Soviet
Union in 1957?

8. What is the hardest natural substance on

Earth?

11. What do the letters in the word laser stand for

12. Expand USB

13. Which Apollo moon mission was the first to carry a lunar rover?



1. You can't see me, but I can see you. To be more specific, I see through you.

What am I?

2. Which famous British Physicist wrote 'A Brief History of Time'

4. In which year did the Apollo 13 space

mission take place?

5. What is the only letter not to appear on the periodic table?

6. What is the only active volcano on mainland

**Europe called?** 

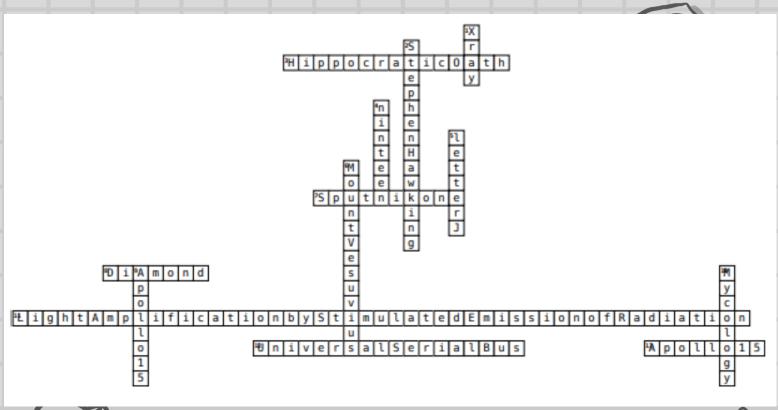
9. Which Apollo moon mission was the first to carry a lunar rover?
10. What is the study of mushrooms called?

(Answers on next page)



## **Science Facts**







- Nischal Natesh Nanditha, 9A









The Flowering Field



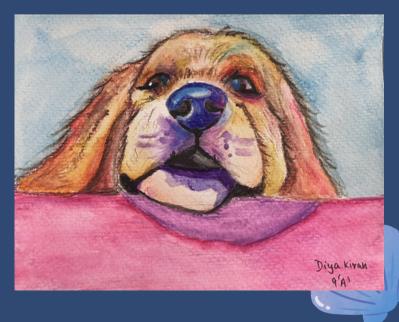






My Pet

-Diya Kiran, 9A





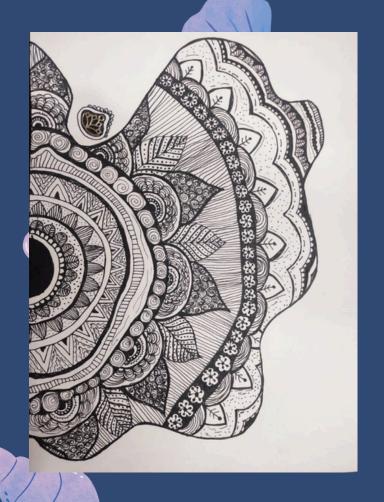
Green Harmony -Dyuti Deepak, 9B



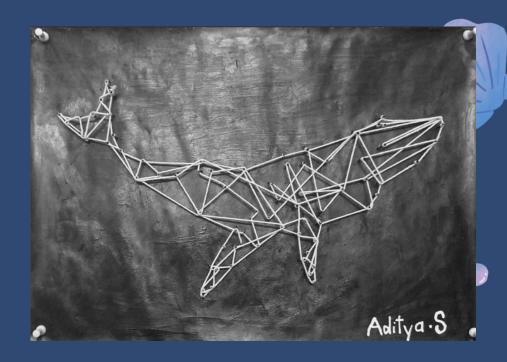












-Aditya S, 9 E







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