

# Josephine Echoes

----- A newsletter by young journalists -----

Term 1 edition sjcsfrz.com

Art and Literature	Sports	Science	Games	History	Tech
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Literary and Cultural Inauguration  
1 April,2025



School Day and Labour's Day  
30 April,2025



Fancy dress and Peom competition  
7 April,2025



World Earth Day Competition  
7 April,2025

**"The wonders of the Lord are great".** With immense gratitude to the loving God for the past and keeping deep sense of hope in Him the new academic year was started. Education is the apprenticeship of life. It's about becoming a well-rounded individual who can contribute meaningfully to the world. It empowers people to illuminate their paths, overcome obstacles, and unlock a world of possibilities. It's time to recognize that true learning happens outside the classroom too. It's in the conversations we have, the experiences we gather, and the problems we solve.

An educational institution can be a vibrant community that actively cultivates hope in its members. This involves fostering a supportive and inclusive environment where every student and staff member feels valued, respected, and empowered to contribute to the collective good. Every interaction, every challenge, every failure – it's all a learning opportunity. By cultivating intellect, compassion, and moral integrity, education nurtures a sense of social responsibility and commitment to building a more just and equitable society.

The theme of the year 2025-26 - 'Beacon of hope' highlights the strength, resilience and potential within each person and the collective spirit. In a world that may feel uncertain, everyone has the capacity to be a source of light, for themselves and others. Like a lighthouse, hope guides through challenges and inspires moving forward. Our School is more than just a building; it is a community of individuals striving to learn and grow. Each of us has the power to be a beacon of hope, offering support, kindness and encouragement to those around us. Together we can create a brighter future.

Hope is the power that gives a person the confidence to step out and try. Let us learn from yesterday, live for today and hope for tomorrow. Imagine reading a book with no way to turn back the page, how carefully would you read it? That's life. Let's take care of our life, which is a precious gift of Almighty God, spending our time fruitfully and meaningfully. Just as a single candle can illuminate a room, the hope of one individual can inspire and ignite hope in others. When individuals embrace hope and strive to make a positive impact, it creates a ripple effect throughout the entire school community and beyond. The journey of our success will always begin with the small step of taking a chance with a deep desire of serving as a beacon of hope motivating and inspiring many more. May the compassionate and merciful Lord bless all of us.

Sr. Geo Maria  
Manager



Dear Students, Teachers and Parents,

St. Joseph's has talented scholastics who can write stories, articles and creative items through different platforms.

I'm delighted to contribute to our school's trimonthly magazine, a testament to the creativity, talent, and hard work of our students and staff. This publication showcases the vibrant spirit of our school community, highlighting achievements, experiences, and perspectives.

I commend the editorial team for their dedication and effort in bringing this magazine to life. I'm confident that it will inspire, inform, and entertain our readers especially the staff, students and parents.

Keep shining, and let's continue to strive for excellence!

Best regards

Sr. Rosmi  
Principal



Sr. Geo Maria



Sr. Rosmi





E-Plantarim  
5 May,2025



Mother's Day Celebration  
3 May,2025



Card making activity on Mother's day  
2 May,2025



Kindergarden Sports Day  
2 May,2025

## Biology The magic of living Things

Biology is the science the studies living things. It includes everything that is alive-like plants, animals, humans and tiny organisms. In class 6, Biology helps us understand the basic need of life, how living things grow, move, breathe and reproduce.

We learn about the parts of plants, such as roots, stems, leaves and flowers. We also study how plants make food using sunlight, in a process called photosynthesis. Animals are also an important part of Biology. We learn about their body parts, eating habits, homes and how they adapt to their surroundings

Biology also teachers us about the human body. We study different system like the digestive system, respiratory system and circulatory system, which helps our body to stay healthy and active.

This subject also explains the different between living and non-living things, and why it's important to take care of our environment. Clear air, safe water, and good food are very important for a healthy life.

Biology makes us more aware of the life around us. It helps us understand and respects nature and teachers us how to keep ourselves and planet healthy.



Harneez Sandhu  
Class 6thB  
Roll no - 08

## The Amazing World of Bioluminescence

Can you imagine some mushrooms can glow? Have you ever seen a firefly glowing the dark or a glowing jellyfish? Even nature has it's own magical lights. That magical glow is called bioluminescence which means light produced by living things. There are many creatures in the nature that can produce their own light. This light is not from an electricity or batteries but is made by special chemicals inside their bodies. Isn't that cool?

-How do these creatures produce light?

Inside their bodies a special chemical called luciferin reacts with oxygen. Another chemical called luciferase helps this reaction to take place. This reaction give off light without much heat, just like magic !

-Which animals can show bioluminescence?

Fireflies, jellyfish, glow worms, glowing fungi (foxfire or fairyfire)

-Bioluminescence shows us how amazing and creative nature can be. Scientists are studying bioluminescence to make glow in dark plants and even light up streets in the future.



Shresht Anand  
Class 5th A  
Roll no - 44

## The silent scream of the earth

I was once a forest, green and deep,  
Where creatures roamed, and rivers creep.  
But now I'm scared, my trees laid low,  
My waters choked, my creatures go.

My skies were blue, my air was clean,  
But now they're thick with smoke and sheen.  
My earth is worn, my soil is dry,  
My future uncertain, as humans pass by.

Humans, oh humans, what have you done?  
You've ravaged me, and left me undone.  
You've taken my gifts, and given me pain,  
And left me to wonder, if I'll ever be the same.

I still hold hope, that you'll see the light,  
That you'll cherish me, and hold me tight.

So listen to my whispers, feel my sighs,  
And try to mend, the damage you've applied.  
For I am nature, and I am your home,  
And without me, you'll never truly roam.



Nia bedi  
Class Xth A

## ॥ प्रार्थना मेरी उससे ॥

जिसने सूरज चाँद बनाया ॥  
जिसने तारो को चमकाया ॥  
जिसने फूलो को महकाया ॥  
जिसने सारा जगत बनाया ॥  
उस प्रभु को सादर प्रणाम ॥  
उसका करु सदा गुणगान ॥  
प्रभु तुझे सादर प्रणाम ॥



Kanv  
Class 4th E  
Roll no - 35





Orentiation Programme for Teachers  
15 march,2025



Nursery Welcome  
1 April,2025



Novena Prayer  
21-30 April,2025



Kindergarden Sports Day  
2 May,2025

# A Beacon of Hope

Dear Students,

In a world often clouded by uncertainty, conflict, and confusion, you may sometimes find yourselves wondering—Is there any light at the end of the tunnel? Let me tell you this with the certainty of experience and the faith of an educator: Yes, there is. And sometimes, that light must radiate from within you. Each one of you has the power to be a beacon of hope—a shining light that cuts through the darkness, not only for yourself but for others around you. Hope is not the absence of trouble; it is the courage to face it with strength and belief. Positivity does not mean ignoring the problems—it means choosing to rise above them with a resilient heart.

As your teacher, I have seen your potential—the spark in your eyes, the kindness in your actions, the dreams that you carry. I urge you to hold on to that spirit, especially when the world feels heavy. In your laughter, your willingness to try again after failure, and your compassion for others—you become living symbols of hope.

Carry this light wherever life takes you. In your classrooms today and in boardrooms, hospitals, offices, or homes tomorrow—let your hope be contagious. When you speak with optimism, act with integrity, and treat others with kindness, you light up the world in ways you cannot even imagine.

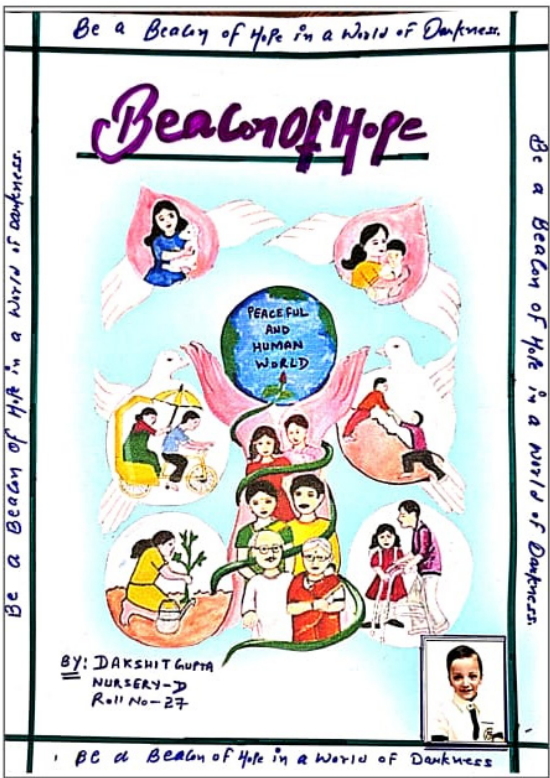
Challenges will come, yes. But remember, even the darkest night gives way to dawn. Prepare yourselves not just with knowledge, but with courage, empathy, and faith. The future is not something that happens to you—it is something you help to create.

Be hopeful. Be brave. And above all, be the light that this world so desperately needs.

With warmth and belief in each of you,



Ms. Shalini Bakshi



# News and Noteworthy

- 1.World Marks one Year of Ukraine War Escalation – Global leaders renew calls for peace as conflict continues with no resolution in sight.
- 2.Iran and US Resume Nuclear Talks in Geneva – High-stakes diplomatic efforts raise hopes for a breakthrough.
- 3.Massive Earthquake Hits Japan (April 10) – A 7.8-magnitude quake struck northern Japan, triggering tsunami alerts and causing widespread damage.
- 4.UN Climate Report Warns of Irreversible Damage – Calls for immediate global action to avoid catastrophic warming beyond 1.5°C.
- 5.India Assumes G20 Presidency with Sustainability Focus – Hosts major meetings aiming at climate, development, and tech reforms.
- 6.Artificial Intelligence Regulation Summit Held in Brussels – Over 60 countries agree on initial framework for safe AI deployment.
- 7.Donald Trump and Joe Biden Confirm 2024 Rematch – US presidential race heat up as both parties finalize their nominations.
- 8.Sudan Crisis Deepens with Rising Civilian Casualties – UN reports severe humanitarian crisis amid internal armed conflict.
- 9.Israel–Hamass Tensions Flare Up Again in April – Several days of intense rocket fire and airstrikes raising fears of wider conflict.
- 10.Record Heatwave in Europe and North Africa – Temperatures soar above 45°C, breaking May records in Spain, Algeria, and Italy.
- 11.China Launches Moon Base Project in Partnership with Russia – Historic space collaboration aims for lunar base by 2030.
- 12.France Hit by Nationwide Protests Over Pension Reform – Millions march against government raising retirement age.
- 13.WHO Declares End of Global COVID-19 Health Emergency (May 2025) – Whixh marks the official shift from pandemic to endemic phase.
- 14.Taiwan Earthquake Leaves Thousands Homeless – Major tremor strikes Taipei, drawing international aid and support.
15. OPEC+ Announces Further Oil Production Cuts – Pushing global oil prices higher and raising concerns of inflation

- 1.Lok Sabha Elections 2025 Announced – Election Commission releases dates for nation-wide polling in seven phases.
- 2.Chandrayaan-4 Successfully Launched by ISRO – Marks India’s next step toward human spaceflight and deep space research.
- 3.SC Verdict on Uniform Civil Code Sparks National Debate – Supreme Court rules in favor of initiating a framework for UCC.
- 4.Massive Heatwave Grips Northern India – Temperatures cross 48°C in Delhi and Rajasthan; schools shut temporarily.
- 5.CBSE and ICSE Board Exams Conclude Smoothly in April – Over 30 lakh students appeared across the two boards.
- 6.Water Crisis Deepens in Bengaluru and Chennai – Government initiates emergency measures as reservoirs dry up.
- 7.India’s GDP Grows 6.9% in Q4 of FY 2024–25 – Led by manufacturing and services sector recovery.
- 8.Cyclone Vayu-2 Hits Odisha and West Bengal Coast – Thousands evacuated; NDRF teams deployed for rescue and relief.
- 9.Supreme Court Stays Implementation of CAA in Select States – Heated political and social reactions follow.
- 10.India Wins 10 Medals at Asian Athletics Championships – Sprinter Jyoti Kumari breaks national record in 100m.
- 11.Amit Shah Announces National Cyber Security Policy 2025 – Focus on AI threats, digital privacy, and data protection.
- 12.Delhi’s AQI Hits Hazardous Level in May – Construction ban and vehicle restrictions reimposed.
- 13.India Signs \$15 Billion Defence Deal with France – For Rafale-M jets and submarine tech transfer.
- 14.CBI Raids Multiple Locations in ₹3,000 Cr Bank Fraud Case – Prominent business group under investigation.
- 15.India Hosts SCO Summit in Varanasi – Major diplomatic success with key regional agreements signed.





# Fuel for the soul

## The Boy Who Became a Pencil

In a quiet little village surrounded by hills and rivers, there lived a boy named Arjun. He was not born into wealth or luxury. His father worked as a carpenter, making furniture with his calloused hands, and his mother ran a small tea stall at the corner of the village market. They didn’t have much money, but they had something far more valuable—hope, love, and strong values. Arjun was a simple boy with big dreams. He loved going to school and always carried a sense of wonder in his eyes. Unlike most children, he didn’t dream of becoming rich overnight or being famous. What fascinated Arjun the most was a simple object—his pencil. While other children took it for granted, Arjun saw magic in that wooden stick with a graphite heart. He believed that a pencil was powerful because, with it, you could build worlds, solve problems, write stories, and draw your future.

One day, Arjun’s teacher gave the class an assignment: “Write about what you want to become when you grow up.” The classroom buzzed with excitement. Some students wrote they wanted to be doctors, some wanted to be engineers, and others dreamt of becoming actors and pilots. But Arjun wrote something unusual. He wrote, “I want to become a pencil.” When the teacher read it out, the class burst into laughter. “That’s silly!” someone said. “A pencil? That’s not even a person!” But the teacher asked everyone to be quiet and started reading Arjun’s essay aloud. In his own words, Arjun had written: “I want to be like a pencil because a pencil may be small, but it can do big things. A pencil doesn’t complain, it just keeps writing and working. A pencil can be sharpened again and again when it gets dull—just like people must improve themselves after making mistakes. And even when it becomes shorter, it still continues to write until the very end. That’s the kind of life I want to live.”

### VOCABULARY WORDS

- 1.Calloused  
Meaning: Having hard, rough skin due to hard work or friction.  
Part of Speech: Adjective  
Usage: The carpenter’s calloused hands showed years of hard work.
- 2.Graphite  
Meaning: A form of carbon used in pencils for writing.  
Part of Speech: Noun  
Usage: The pencil broke, and its graphite tip snapped off.
- 3.Wander  
Meaning: To walk or move around without a fixed direction or purpose. (Implied in “a sense of wonder”)  
Part of Speech: Verb  
Usage: Children love to wander through books and imagine new worlds.
- 4.Burst  
Meaning: To suddenly break open or explode (often used for sudden reactions).  
Part of Speech: Verb  
Usage: The class burst into laughter after the joke.

- 5.Dull  
Meaning: Not sharp or lacking brightness; also means boring.  
Part of Speech: Adjective  
Usage: The knife is too dull to cut anything.
- 6.Sharpened  
Meaning: Made something more pointed, focused, or improved.  
Part of Speech: Verb (past tense)  
Usage: The speaker sharpened her argument with strong facts.
- 7.Improved  
Meaning: Became better than before.  
Part of Speech: Verb (past tense)  
Usage: His performance improved after daily practice.
- 8.Assignment  
Meaning: A task or duty given to be done.  
Part of Speech: Noun  
Usage: We had to complete our English assignment by Friday.
- 9.Complain  
Meaning: To express unhappiness or dissatisfaction.  
Part of Speech: Verb  
Usage: He always complains when things don’t go his way.

# Toung Tango

- 1.Hopeful hearts hold high the humble, helpful beacon.
- 2.Bright beacons bring bold beams of brave belief.
- 3.Shiny sparks of shining hope shine sharply through shadow.
- 4.Holding hope, the hopeful host hurries to the hilltop beacon.
- 5.Hope’s humble hero holds the hardest hurdles with a happy heart.
- 6.Blazing beacons brighten bleak and bitter beginnings.
- 7.Beacons beam boldly beyond broken barriers.
- 8.Helpful hands hold high the hopeful, healing halo.
- 9.Hope hides in humble hearts holding high horizons.
- 10.Through thickest thorns, the torch of tenacious hope thrives.



# The Puzzler’s Corner

- 1.I speak without a mouth and hear without ears. I have no body, but I come alive with the wind. What am I?  
- Answer: An echo
- 2.What has hands but can’t clap?  
-Answer: A clock
- 3.I’m tall when I’m young and short when I’m old. What am I?  
-Answer: A candle
- 4.I have a face and two hands, but no arms or legs. What am I?  
-Answer: A clock
- 5.You’ll find me in a school, but I’m not a student or a teacher. I’m full of words, but I don’t speak. What am I?  
-Answer: A book
- 6.I fly without wings, I cry without eyes. Whenever I go, darkness flies. What am I?  
-Answer: A cloud
- 7.What has many keys but can’t open any locks?  
-Answer: A piano
- 8.The more you take, the more you leave behind. What am I?  
-Answer: Footsteps
- 9.What comes once in a minute, twice in a moment, but never in a thousand years?  
-Answer: The letter ‘M’
- 10.I’m full of holes but still hold water. What am I?  
- Answer: A sponge