

Cherries

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School - Kelambakkam

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BILLABONG HIGH

INTERNATIONAL SCHOOL

KELAMBAKKAM

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31 August 2026, Edition 323

Exploring the Heritage of Mahabalipuram

Discovering History, Creating Memories



CHERRIES - EDITION 323



Highlights of this Edition



Editorial Board

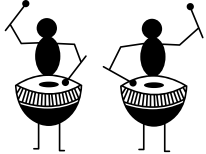
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Exploring the Heritage of Mahabalipuram

Discovering History, Creating Memories



Warli Art Activity

Creating Stories Through Shapes



Energy Detectives

The School Was Our Science Lab!



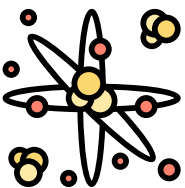
Maker Skills

**Creativity and Innovation Through
Reusable Household Materials**



When Maths Comes Alive

BHIS-K Educators at Pinnacle RISE



STEM ACTIVITY

SCIENCE, UNLEASHED!

Exploring the Heritage of Mahabalipuram

Discovering History, Creating Memories

Ms. Sivaranjani S, Senior KG Educator

Our Senior KG children went on an exciting road trip to Mahabalipuram, where learning came alive beyond the classroom.

The children explored the beautiful ancient temples, stone carvings, and sculptures, discovering fascinating glimpses of our rich heritage. They enjoyed observing the intricate structures and learning about the historical beauty around them.

During their journey, the children also saw important places such as the Crocodile Park, theatre, restaurant, resorts, and a desalination plant. Each stop added a new element of curiosity and discovery to their memorable trip. It was a wonderful day filled with learning, exploring, observation, and creating happy memories together. The experience encouraged our young learners to discover the world around them and understand that learning can happen through real-life experiences.

Learning beyond the classroom made our trip truly special!



Did you know?



- **Mahabalipuram is known for its ancient temples, stone carvings, and sculptures.**
- **Exploring historical places helps children develop curiosity about history and heritage.**
- **Field trips provide opportunities for children to learn through direct observation and experience.**

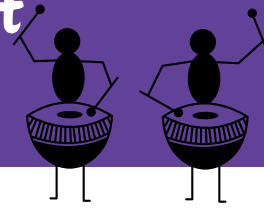
Discovering History, Creating Memories



Warli Art Activity

Creating Stories Through Shapes

Ms. Deepa M. & Ms. Sivaranjani, SPA Art Educators



Students explored the traditional Warli art style in their Art and Craft class. They learned about the simple use of basic shapes such as circles, triangles, and lines to create human figures, animals, trees, houses, and village scenes. The students created their own Warli-inspired artworks using simple drawings and patterns. Through this creative activity, they explored how everyday scenes and stories can be beautifully expressed using simple shapes and lines.



The activity helped students develop their creativity, imagination, hand-eye coordination, and understanding of Indian folk art. They thoroughly enjoyed creating beautiful village scenes and expressing their ideas through this unique and traditional art form.

Energy Detectives

The School Was Our Science Lab!



**Ms. Sathyapriya & Ms. Srividhya Acharya,
Grade 3 Science Educators**

What if our school could become a giant science laboratory? That is exactly what happened when our Grade 3 students turned into Energy Detectives!

As part of their Science learning on Potential and Kinetic Energy, students stepped out of the classroom with one exciting mission: "Find energy in action!"

With curious eyes and detective minds, they explored the school and discovered that energy was everywhere. A parked bus represented potential energy, while a moving bike showed kinetic energy. Leaves swaying in the wind, butterflies fluttering, and a ball thrown across the basketball court were all exciting examples of objects in motion. Even an aeroplane flying high in the sky became part of their science investigation!

But the investigation did not stop there.

Back in the classroom, students examined pictures of different objects displayed on the board. They carefully observed each picture and decided whether it represented potential energy or kinetic energy. Some answers were easy to spot, while others made them pause, think, and discuss with their classmates.

Suddenly, familiar sights became fascinating science discoveries. A still object could have stored energy, while a moving object could show energy in action.

Through this fun investigation, students discovered an important scientific secret:

Science is not just found in textbooks—it is happening all around us!

Our young Energy Detectives proved that sometimes, the best way to learn Science is to step outside, observe closely, ask questions, and discover the energy hiding in everyday life.



Did you know?

- **Potential energy is stored energy that an object has because of its position or condition.**
- **Kinetic energy is the energy an object has when it is in motion. $h = 9 \text{ mm} = 3.4 \text{ kg}$**

Observe. Investigate. Discover



Did you know?

- A moving bicycle, rolling ball, or flying bird can demonstrate kinetic energy.
- An object that is stationary can still have stored potential energy.

Observe. Investigate. Discover



Did you know?

- **Observing everyday objects can help students connect scientific concepts with real-life experiences.**
- **Asking questions, making observations, and discussing findings are important skills in scientific investigation.**



Observe. Investigate. Discover



Did you know?

- Hands-on activities help students learn by doing and understand concepts more clearly.
- Exploring familiar objects can turn everyday experiences into exciting learning opportunities.

Maker Skills

Creativity and Innovation Through Reusable Household Materials

Kaushal Bodh – Best Out of Waste, Grade 7



Under the auspices of the Kaushal Bodh Activity, students of Grade VII participated in an engaging Craft-Making Activity based on the theme “Best Out of Waste.” The activity provided an excellent opportunity for students to transform simple, reusable household materials such as old magazines, newspapers, wooden spoons, popsicle sticks, sketch pens, scissors, and glue into creative and innovative models.

The students enthusiastically explored their creativity and imagination. The popsicle sticks, in particular, became the foundation for several fabulous and innovative creations. Students experimented with different shapes, structures, colours, and designs to develop unique craft models and useful items.

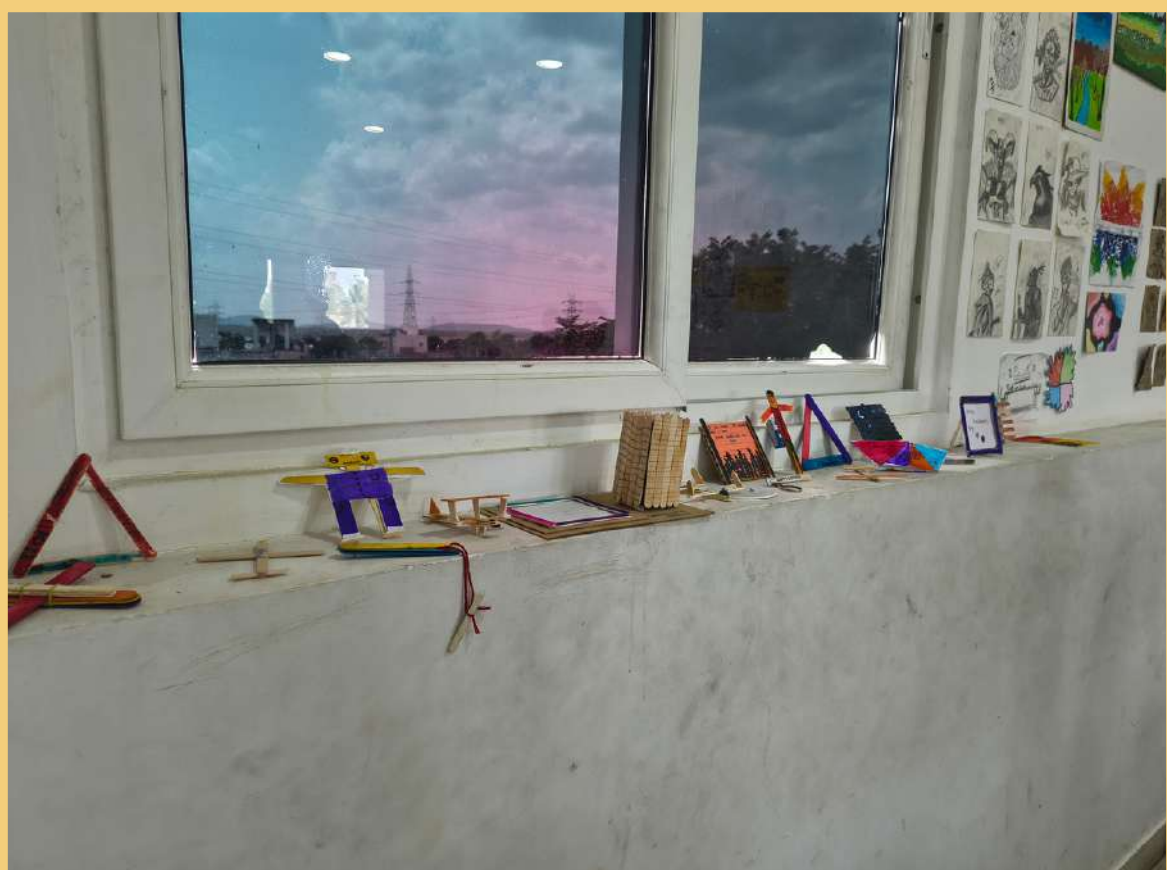
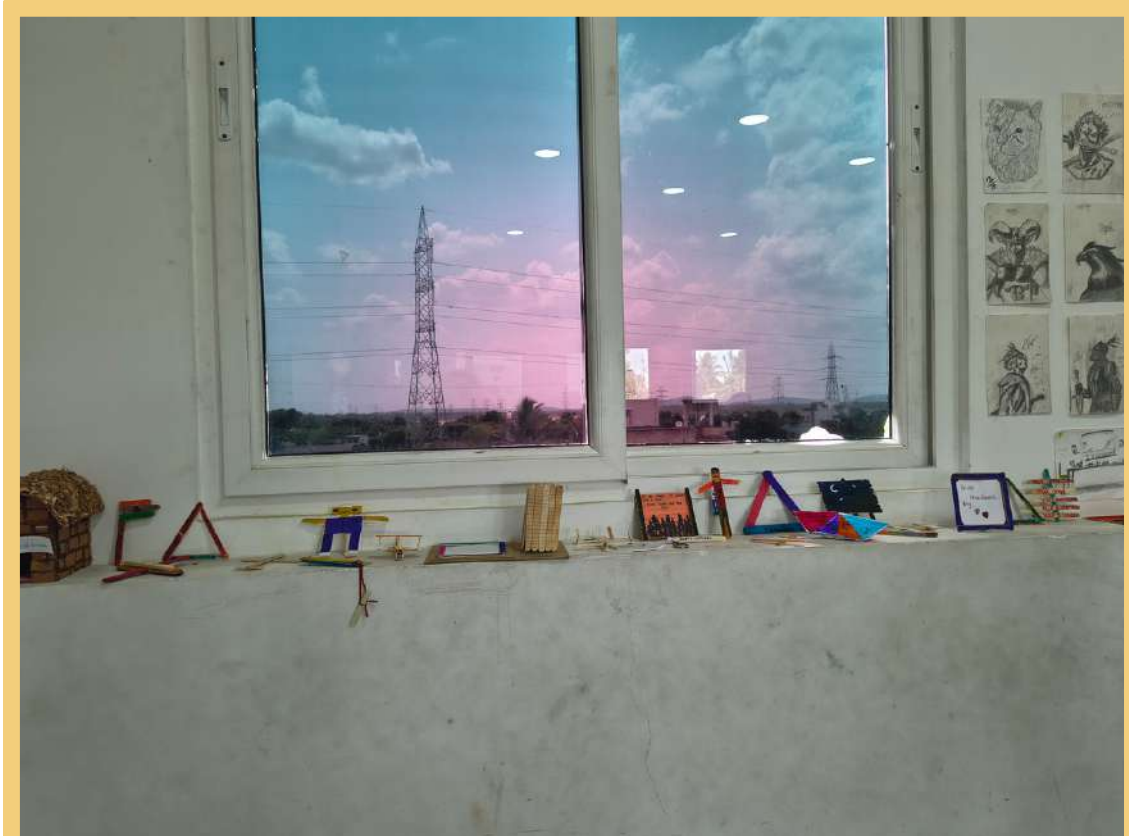
The activity encouraged students to think beyond conventional ideas and develop a maker mindset—observing, designing, creating, experimenting, and improving their work through hands-on learning. They also gained an understanding of simple mechanical concepts while constructing their models.

The students displayed remarkable teamwork, problem-solving skills, creativity, and resourcefulness throughout the activity. It was inspiring to see them turn ordinary materials into meaningful and attractive creations while learning the importance of reuse and sustainability.

The activity also introduced students to the importance of the 3Rs—Reduce, Reuse, and Recycle, helping them understand how responsible use of resources can contribute to environmental sustainability.

Overall, the Best Out of Waste activity was a fun, productive, and enriching learning experience. The students' enthusiasm and the variety of creative ideas they brought to life made the session truly memorable. Their fabulous popsicle-stick creations reflected not only their artistic talents but also their ability to innovate, collaborate, and create with confidence.

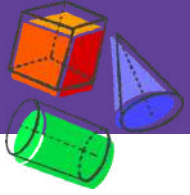
**Create. Innovate. Reuse.
Inspire.**



When Maths Comes Alive

BHIS-K Educators at Pinnacle RISE

Ms. Sneha, Primary Coordinator



On 22nd August 2026, Ms. Sneha and Ms. Saradha Gopi, Math Educators of BHIS-K, attended the Pinnacle RISE Teacher Development Seminar – “Making Maths Real for Students,” conducted by Mr. Hariharan as a certification seminar. The session was highly engaging and packed with practical, classroom-ready ideas. A key takeaway was that a Maths teacher must first create interest and curiosity towards the subject. As beautifully emphasised during the session, when children develop a love for the subject, their connection with the teacher follows naturally.



The educators were encouraged to bring Maths alive through Math Talks, games, puzzles, riddles, and interesting challenges, while continuously motivating students to explore and enjoy the subject. Beyond the learning, the seminar offered a wonderful opportunity to connect with educators from different schools, exchange ideas, and share experiences. The session was fun-filled, interactive, and truly inspiring. From numbers to curiosity, from puzzles to possibilities—the session reminded us that when Maths becomes real, learning becomes memorable!

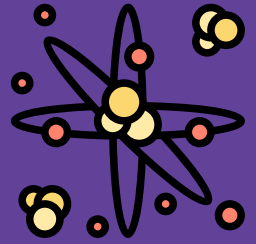


Did you know?

- **Mathematical games and puzzles can encourage logical thinking and problem-solving.**
- **Math Talks give students opportunities to explain their thinking and explore different strategies.**

STEM ACTIVITY

SCIENCE, UNLEASHED!



Ms. Sathyapriya, Primary Educator

Science came alive in our classrooms as students across Grades 1 to 5 stepped into the role of young scientists. With simple materials, curious minds, and plenty of enthusiasm, they transformed ordinary classroom moments into exciting investigations.

The journey began with dissolving detectives, as our youngest scientists explored what happens when different substances meet water. Salt and sugar seemed to disappear, while sand stayed behind, leading students to discover the fascinating idea of solubility.

The excitement continued with magnets. Students made predictions, tested everyday objects, and sorted their findings, uncovering the invisible force of magnetism. Soon after, friction investigators were on the move, comparing different surfaces and discovering why some surfaces slow objects down more than others.

Mirrors then became tools of discovery as students explored the reflection of light. By moving and tilting mirrors, they observed how the position of an image changes and discovered that light can change direction when it reflects from a surface.

The grand finale brought plenty of fizz and excitement! Students explored a chemical reaction between baking soda and vinegar, watching bubbles form and a balloon inflate as carbon dioxide gas was produced. What looked like a simple mixture became a memorable lesson in how new substances can form during a chemical reaction.

Across all five grades, the focus was not simply on finding the right answer. Students predicted, tested, observed, compared, and explained. They discovered that science is not something that exists only in textbooks or laboratories—it is happening all around us.

With every test came a discovery, with every discovery came a new question, and with every question came another reason to explore.

That is Science Unleashed!

Predict. Explore. Discover. Explain.



Did you know?

Magnets can exert a force without directly touching an object.

Where Curiosity Turns into Discovery



Did you know?

Friction can slow down or stop moving objects when two surfaces interact.

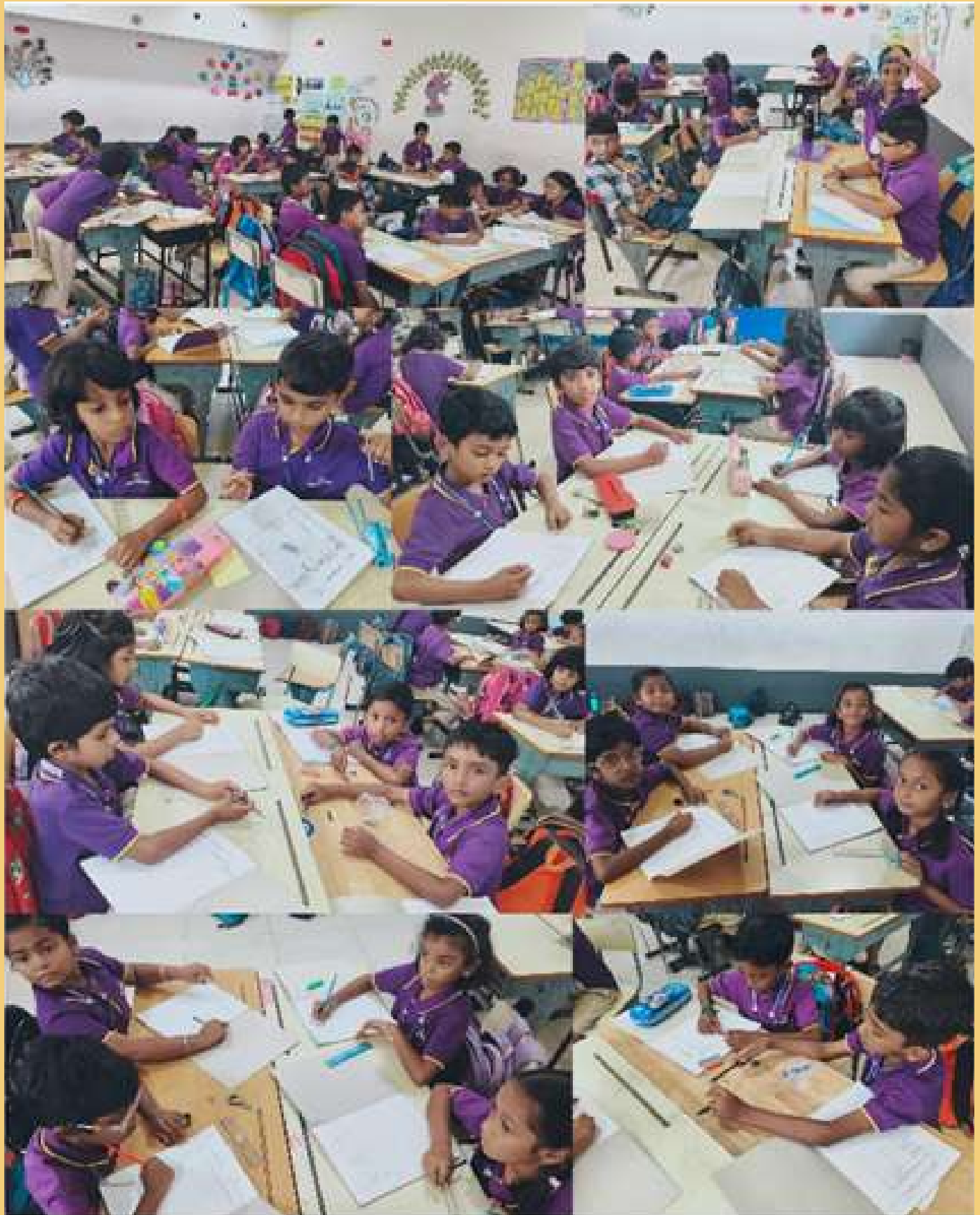
Where Curiosity Turns into Discovery



Did you know?

Friction can slow down or stop moving objects when two surfaces interact.

Where Curiosity Turns into Discovery



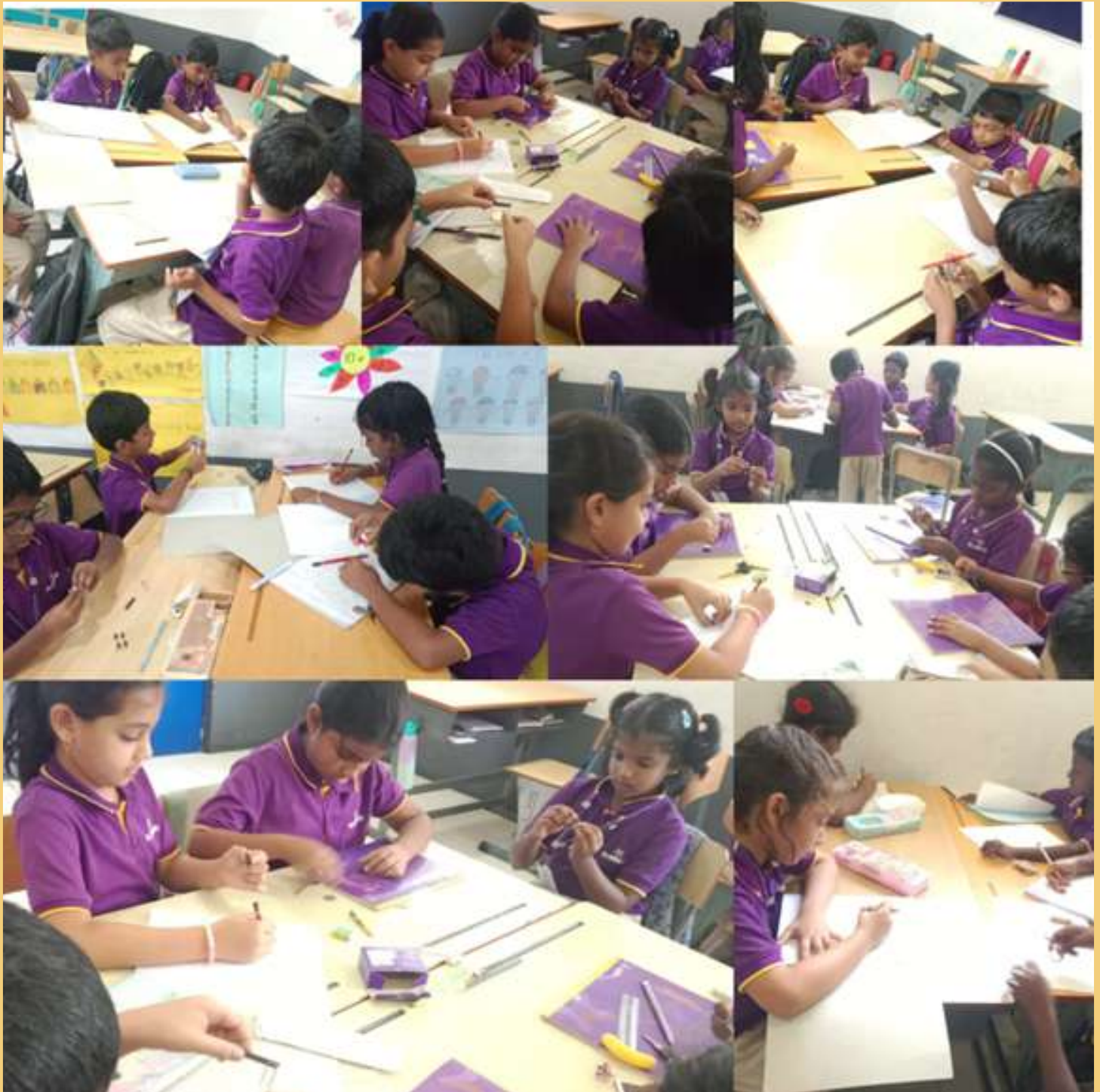
Where Curiosity Turns into Discovery



Did you know?

A mirror can reflect light and form an image.

Where Curiosity Turns into Discovery



Did you know?

Making predictions, testing ideas, and observing results are important parts of scientific exploration.

Where Curiosity Turns into Discovery



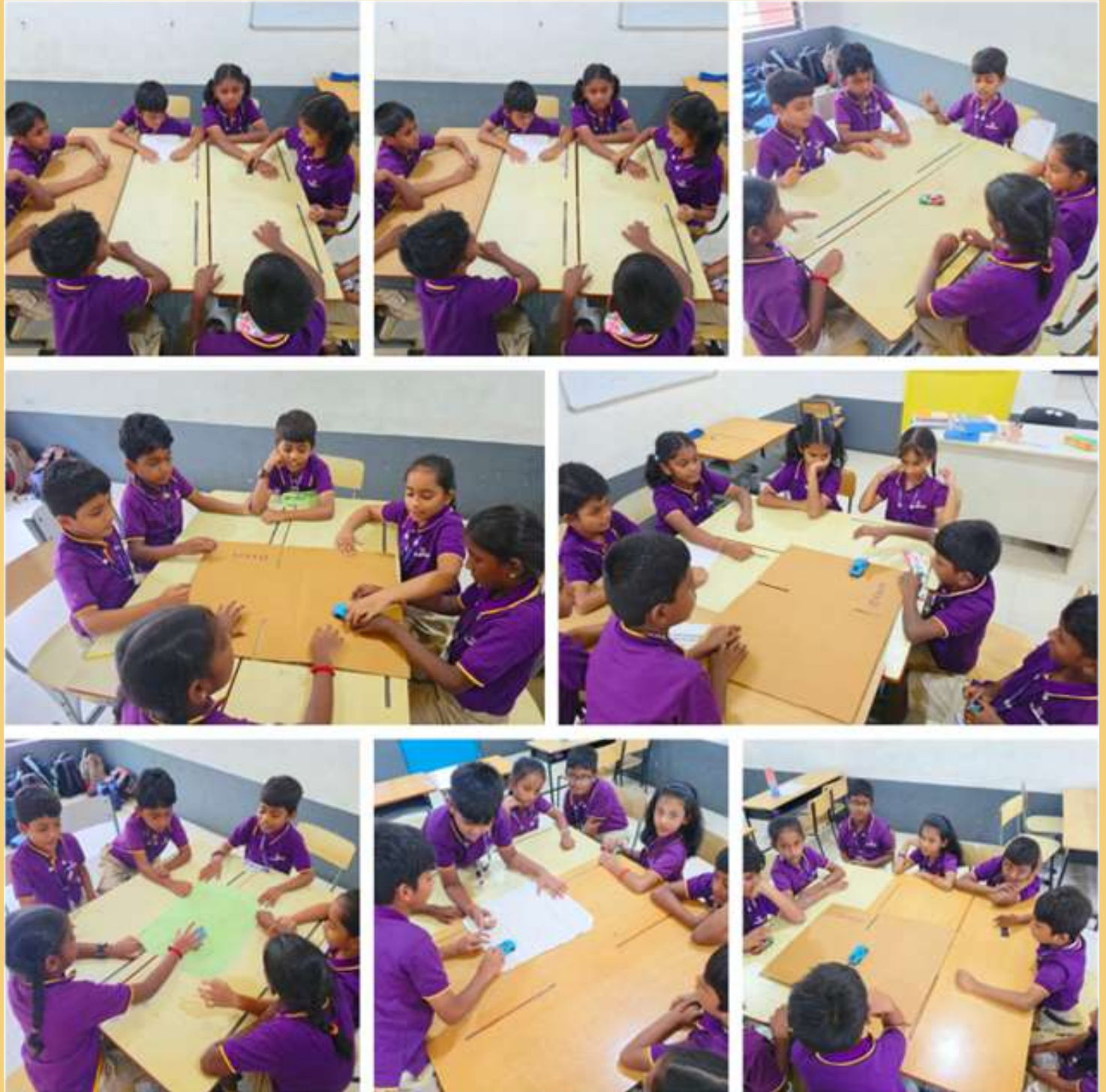
Did you know?

• **Solubility** describes how well a substance dissolves in a particular liquid.

When baking soda and vinegar react, carbon dioxide gas is produced, creating the bubbles observed in the activity.



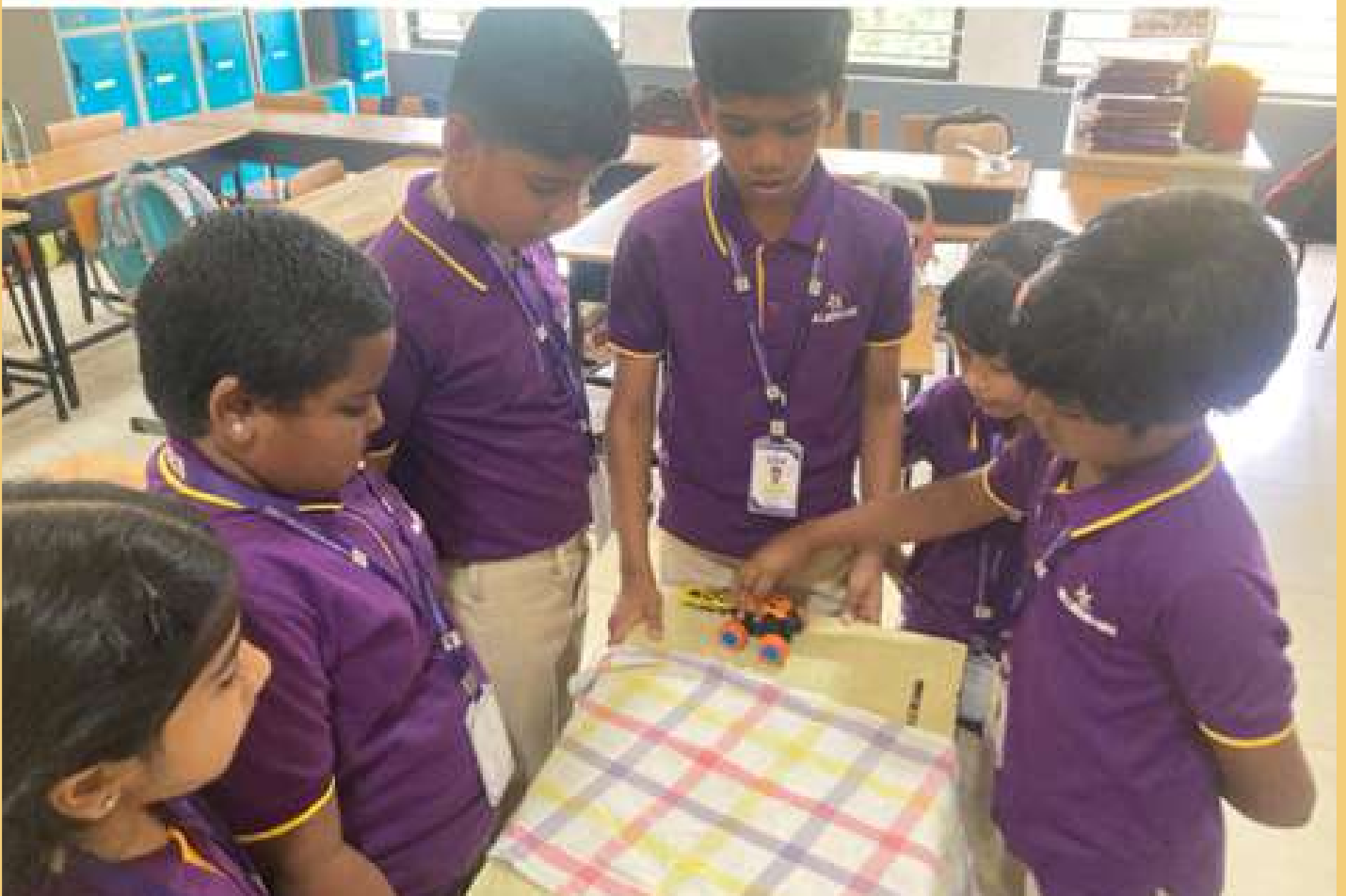
Where Curiosity Turns into Discovery



Did you know?

When baking soda and vinegar react, carbon dioxide gas is produced, creating the bubbles observed in the activity.

Where Curiosity Turns into Discovery



Did you know?

Salt and sugar can dissolve in water, while substances like sand do not dissolve easily.

Where Curiosity Turns into Discovery



Did you know?

Magnets attract certain metals, such as iron and steel.

Where Curiosity Turns into Discovery



Did you know?

Every magnet has two poles called the north pole and south pole.

Where Curiosity Turns into Discovery



Did you know?

Friction is a force that acts between surfaces and can make moving objects slow down.

Where Curiosity Turns into Discovery



Did you know?

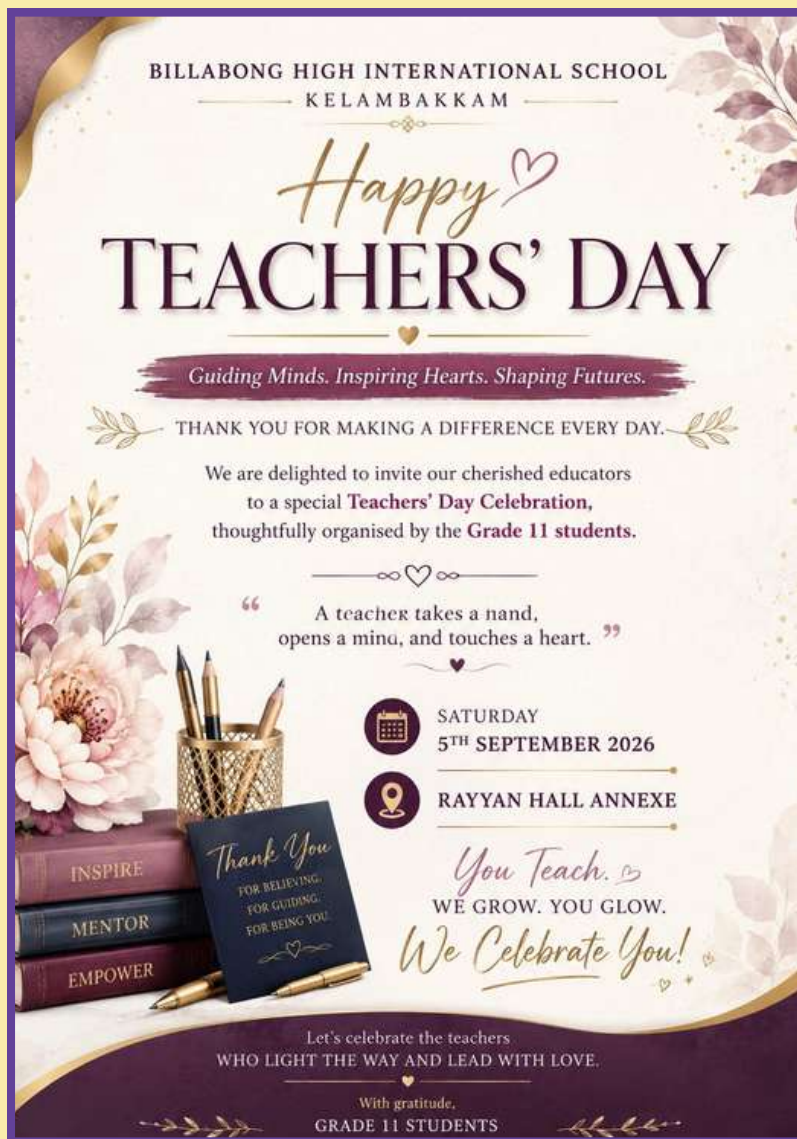
Rough surfaces usually produce more friction than smooth surfaces.

Where Curiosity Turns into Discovery



Did you know?

A chemical reaction can produce new substances with different properties.



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Admissions Open !

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