RYAN
INTERNATIONAL SCHOOL

SCHOOL Connect
December 2025
Grades I to V

From the Principal's Desk

Every child's learning journey is shaped by experiences that nurture thoughtful decision-making, self-discipline, and strong character. At Ryan International School, Kompally, we believe that true education goes beyond academics—it is about guiding children to make wise choices and grow into responsible, confident individuals.

This month, we focus on the Value of Prudence, an essential life skill that encourages children to think carefully, act responsibly, and make balanced decisions. Prudence helps students understand the importance of planning, reflecting before acting, and choosing what is right for themselves and others.

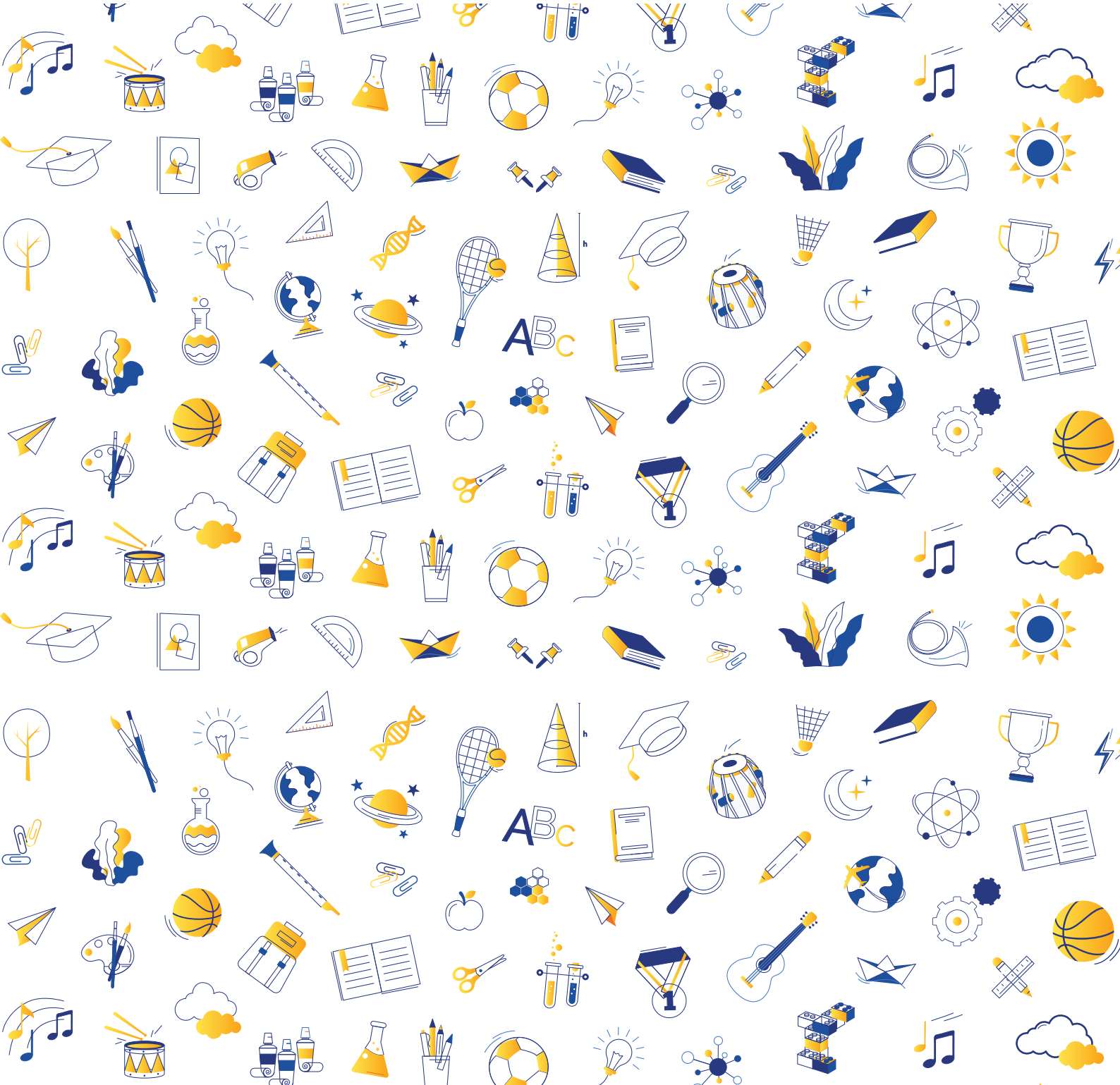
The school witnessed several enriching experiences that beautifully reflected these values. Montessori students explored nature during their visit to Kandlakoya Oxygen Park, fostering awareness, care for the environment, and mindful observation. International Mountain Day activities encouraged creativity and reflection, with children expressing their understanding of mountains through art, storytelling, and sharing ideas. The Montessori Review and Primary PT2 examinations helped students practice discipline, preparation, and responsibility.

The festive spirit of Christmas Eve celebrations filled the campus with joy, kindness, and sharing, while Purple Pride Day promoted unity and confidence. Primary students enjoyed

a stimulating educational trip to the Birla Planetarium, sparking curiosity and thoughtful learning beyond the classroom. Events like the National Mathematics Day further encouraged logical thinking, creativity, and wise problem-solving through engaging activities.

These experiences reaffirm that values like prudence, integrity, and humility are not just taught but lived through meaningful experiences. Together, they help shape our students into thoughtful, principled, and resilient individuals, prepared to navigate life with wisdom and confidence.

- Ms. H Augustina Esther,
Principal, RIS Kompally



Editorial Committee:

- Ms. H Augustina Esther - Principal
- Ms. Anshika Verma
- Mrs. Edulla Shreyanandalahari

Value of the month

Prudence

"An ounce of prevention is worth a pound of cure"

A truly wise and cautious person is always aware, attentive, and mindful.

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Activities

Educational Visit to Birla Planetarium

On 6th December, students of Grades I to V from Ryan International School, Kompally enjoyed an enriching educational visit to the Birla Planetarium. The outing provided a wonderful blend of learning and fun, sparking curiosity and enthusiasm among young learners.

Students were captivated by an engaging sky show that introduced them to the fascinating world of stars, planets, and galaxies. They also explored the museum, where they observed dinosaur exhibits and admired various art forms, making the experience both informative and visually exciting.

The visit helped students connect classroom learning with real-world experiences, encouraging scientific thinking and exploration. Overall, the trip was a memorable and joyful learning experience that left students inspired and eager to learn more about the wonders of the universe.

International Mountain Day

International Mountain Day was celebrated with engaging activities that encouraged students to explore the beauty and importance of mountains. Students shared their favourite mountains, describing their features and why they admire them. Creative expression was highlighted through short stories and imaginative mountain adventure narratives that showcased the charm, significance, and thrill of mountains. The activities helped enhance communication, creativity, and environmental awareness, making the celebration both meaningful and enjoyable.

Activities

Christmas Eve

Christmas Eve was celebrated on 23rd December 2025 with great joy and festive spirit. The day was marked by a variety of fun-filled creative activities that promoted togetherness, imagination, and the true joy of giving. Students enthusiastically took part in art activities such as finger printing and Santa face making through paper folding, expressing their creativity with cheerful Christmas themes. The celebrations were made even more memorable with the warm arrival of Santa Claus, who spread smiles, laughter, and festive cheer across the campus.

National Mathematics Day

National Mathematics Day was celebrated with creative and engaging activities that highlighted the fun and importance of mathematics. Students created colourful artworks using various mathematical shapes such as circles, squares, and triangles, exploring shapes through creativity. Adding to the excitement, students also designed tangram pictures by combining different mathematical shapes into imaginative patterns. The activities helped strengthen spatial awareness, creativity, and an appreciation for mathematics in an enjoyable and hands-on manner.

Activities

Introduction to Block Programming on Scratch and Creating a Short Animation on Software Grade I

Students were introduced to block-based programming using Scratch, where they learned to drag and connect colourful code blocks to control a character on the screen. By exploring simple commands for movement, appearance, and sound, they created short animations such as a character walking or talking. This hands-on activity helped develop early computational thinking, sequencing skills, and creativity as students brought their ideas to life through code.

Designing A Short Movie with Scratch - Grade II

Students enhanced their block programming skills by creating a short movie on Scratch, using multiple characters, backgrounds, and sequenced actions to present a simple story. They explored motion blocks, dialogues, scene changes, and sound effects while learning to plan their storyline before coding step by step. This creative activity strengthened their storytelling, logical sequencing, and collaboration skills, demonstrating how programming can turn imaginative ideas into engaging on-screen stories.

Activities

Introduction to Block Programming on Scratch Grade III

Introduced students to the concept of alternate energy sources with a focus on solar power. Students learned how sunlight can be converted into electrical energy using a solar panel, which in turn powered a DC motor to move a car. The project connected environmental awareness with hands-on engineering, demonstrating how renewable energy can be used for transportation. Through this activity, students understood the importance of sustainability and gained practical experience in building a functional solar-powered model.

Laser Based Home Security - Grade IV

Students created a functional laser-based home security model using a laser pointer, LDR sensor, BC547 transistor, resistor, battery, and an LED alarm to safeguard a miniature house setup. They learned how the LDR senses an interruption in the laser beam and activates the transistor, which switches on the LED alarm. This hands-on project helped students understand real-life applications of light-sensing and switching circuits, while improving their wiring skills, problem-solving abilities, and awareness of safe component handling.

Controlling Single and Double Led's Using Pragram - Grade V

Students used PictoBlox block-based programming along with an Arduino board to control single and double LEDs connected on a breadboard, creating patterns such as blinking and fading. They learned to choose digital output pins, set HIGH and LOW states, apply delays and

Activities

loops, and upload and test their programs. This hands-on activity strengthened their understanding of hardware–software interaction, logical sequencing, and real-time debugging, preparing them for more advanced micro controller projects.

Star of the Week

The **"Star of the Week"** program is a positive reinforcement initiative that recognizes and celebrates students for their individual qualities, efforts, and contributions to the classroom. Each week, one student is selected as the "star" and enjoys special privileges, such as leading the line. The program helps build confidence, promotes self-expression, and nurtures a sense of belonging. It also encourages students to learn more about one another, strengthening friendships and creating a warm, supportive classroom environment.

Sampara Sakshi
Mont IV

Samuel Sanjeev
Mont IV

Students Speak

On Mountain Day, I felt extremely excited and eager to do everything by myself. I was keen to take part in all the activities and competitions, just like the joyful celebrations we had during Christmas Eve.

- Bezel.
Grade III

Teacher's CORNER

As a primary teacher, December has been a month of joy, creativity, and discovery. Our children explored the beauty of mountains through stories and drawings, learning to appreciate nature's wonders while expressing their imagination. The festive cheer of Christmas Eve filled our classrooms with laughter as little hands created colourful lights and folded cheerful Santa faces, reminding us of the spirit of giving and togetherness. To close the year, National Mathematics Day encouraged our students to see shapes not just as numbers, but as art — tangram pictures and geometric designs brought problem-solving alive in the most delightful way. Watching our children embrace each activity with enthusiasm has been truly rewarding, as they grow more confident, patient, and creative, showing us how learning can be both meaningful and joyful.

- Ms. Sonali,
Primary Teacher

PARENT'S CORNER

We are truly grateful to the school for providing a nurturing, disciplined, and inspiring environment for our child. The dedication of the teachers, balanced focus on academics and values, and encouragement of overall development have made a positive impact on our son. We appreciate the school's continuous efforts in shaping confident, responsible, and happy learners. Thank you for being a strong foundation in our child's journey.

- Mr. Rachewar Phanindra,
Parent of R. Rudransh - Grade IV

Upcoming Events

- **Army Day**
- **Handwriting Day**
- **Republic Day**