



From the Principal's Desk



Education is one thing that no one can take away from you.

– Elin Nordegren

Education is an important tool which is very useful in everybody's life. Education is what differentiates us from other living beings on earth. It makes man the smartest creature on earth. It empowers humans and gets them ready to face the challenges of life efficiently. Education remains a luxury and not a necessity in our country. Educational awareness needs to be spread throughout the country to make education accessible. But this remains incomplete without first analysing the importance of education. Only when people realize what significance it holds, can they consider it a necessity for a good life and to be an independent individual.

Education also benefits an individual in various ways. It helps a person to be a better decision maker by using their knowledge. This increases the success rate of a person in life.

Subsequently, Education is also responsible for providing an enhanced lifestyle. It gives you career opportunities that can increase your quality of life. Similarly, education it also helps in making a person independent. When one is educated enough, they don't have to depend on anyone else for their livelihood. They will be self-sufficient to earn for themselves and lead a good life.

Above all, Education also boosts self-confidence of a person and makes them certain of things in life. With education, you can enhance your productivity and complete a task better in comparison to an uneducated person. However, one must always ensure that education alone does not ensure success. It is a doorway to success that requires hard work, dedication and more after which can you can open it successfully. All of these things together will make you successful in life.

In conclusion, education makes you a better person and teaches you various skills. It enhances your intellect and the ability to make rational decisions. It enhances the individual growth of a person.

Education also improves the economic growth of a country. Above all, it aids in building a better society for the citizens of a country. It helps to destroy the darkness of ignorance and bring light to the world. Let's spread the LIGHT of education to all people.

- Ms. Aisha S,
Principal, RIA Horamavu

Quote of the month

“Respect is like a boomerang that comes back to you.”



Editorial Committee:

Ms. Aisha S, Principal
Ms. Pushpa Komala, Teacher
Ms. Somalika Dey, Teacher

EVENTS AND ACTIVITIES AT SCHOOL

FROM SECTION HEAD



While academic excellence is our major thrust, the school is also devoted to prepare the students for life, groom them to face the challenges of tomorrow and encourage them to be socially relevant.

The school is striving hard to make the best possible efforts to inculcate strong values combining with academics and extracurricular activities in children.

I am indeed elated to be associated with Ryan International Academy Horamavu. I am proud of my school for providing us conducive work environment, infrastructure, use of modern technology and freedom to experiment. I have no words to express the untiring efforts taken for making the school, a school of great reputation and with great learning

As guides and mentors, we ensure that our students would become modest, humble and disciplined as they soar heights in their career and bring laurels not only to their families and school but also to their mother land.

**- Ms. Pushpa Komala,
Teacher**

I would like to take this opportunity to highlight some of the exciting programs we have implemented to enhance the learning experience. At Ryan International Academy Horamavu, we believe in providing experiential learning opportunities that help you develop 21st century skills such as critical thinking, problem-solving, and collaboration. Our teachers are constantly seeking new ways to engage you in the learning process and make it more interactive and enjoyable.

One of our most innovative programs is the Innovation Academy, which aims to foster a love for science and technology among students. Through this program, you will learn about the scientific attitude and how it can be applied to everyday life. You will also have the opportunity to participate in various hands-on activities and experiments that will help you develop a deeper understanding of scientific concepts.

In addition to the this, we also have our Science Yardstick activities, which encourage learning by doing and the application of knowledge you have learned in class. These activities provide a hands-on approach to learning and help them understand complex concepts in a fun and engaging way. I encourage you all to take advantage of these programs and enrich your learning journey at Ryan International Academy, Horamavu.

**- Ms. Somalika Dey,
Teacher**

Activities

Doctor's Day Celebration

Doctor's Day was celebrated with great enthusiasm and zeal at Ryan International Academy Horamavu on 3rd July 2023. The event was graced by the presence of a renowned doctor. The program began with a warm welcome to the esteemed guest in the School Assembly, followed by a speech highlighting the significance of Doctor's Day. The doctor then took over and spoke about the role of doctors in society and how they contribute towards the betterment of human life. She explained the importance of Doctor's Day to the students.

Later, the doctor Ms. Usha G also demonstrated the correct way of brushing teeth and maintaining oral hygiene. The students were shown how to brush their teeth properly, how to use dental floss, and how to use mouthwash. The students were very enthusiastic and eager to learn from the doctor. They asked several questions related to oral health care, which were answered patiently by the doctor. The program concluded with a vote of thanks to the doctor for taking time out of her busy schedule to educate the students about oral health care. The students left the event with a newfound appreciation for doctors and their contribution towards society.

It was a great event that not only celebrated Doctor's Day but also educated the students about the importance of oral health care and contribution of doctors towards our society. Students also engaged themselves in poster making activities from grades I to V with great zeal and enthusiasm. The event left a lasting impact on the students and will inspire them to take better care of their health in the future.



Activities

The Young Columbus

The mission of The Young Columbus is to inspire students by sharing exciting stories about famous cities around the world through an All-India online competition that is fun and engaging. Our goal is to inspire students to appreciate the beauty of our world and understand that it is vast and diverse. There are many benefits for students who participate, including developing critical thinking and research skills, listening to their peers and getting inspired, developing presentation skills and self-confidence, and receiving a winner certificate at each level. We have conducted Induction Program for grade IV students in Ryan International Academy Horamavu to brief them about 'The Young Columbus' Championship and How to make presentations through Workshop 1 on 4th July 2023 Tuesday at 9:30 a.m. and workshop 2 on 7th July 2023 Friday 2:00 p.m. For this competition students must choose a city outside India and create their photo presentation for 2 minutes 30 seconds. We divided the grade IV students into five groups, and each group presented on a specific date and day while the other students acted as the audience or judges and voted for the winner. We will be conducting this championship in five levels:

1. Group Champion
2. Class Champion
3. School Champion
4. State Champion (online)
5. All India Champion (online)

Winner will get opportunity to receive 'badges of honour' from Madam Grace Pinto and 3 gold for All India winner and 21 silver for state winner and participation certificate for each level to motivate students. Additionally, all participants will receive a participation certificate at each level to encourage and motivate them. We hope that this competition will inspire students to explore the world around them and develop their skills and confidence.



CELEBRATIONS

Ryan Sir's Birthday Celebration

Ryan International School believes that some gifts are big, some are small but the ones that come from the heart are the best gifts and what can be best other than joy and happiness be. Young Ryanites celebrated their Respected CEO Ryan Sir's birthday on 8th July 2023 by organizing a special assembly to wish him happy birthday.

The day began by seeking the blessings of our Lord Almighty through Bible reading and a special prayer for beloved Ryan sir on his birthday. It was followed by the praise and worship songs, warm birthday wishes in wishing Ryan sir was conveyed by the diverse teachers with students celebrating with balloons, cards and crowns. A Rocking Dance performance was performed by the students. The atrium was beautifully decorated with colourful balloons, birthday cards.

School Head Ms. Aisha S articulated her earnest wishes for Respected Ryan Sir on his birthday and expressed her heartfelt gratitude towards the mentors Respected Chairman Sir, Dr. A.F Pinto and Madam Grace Pinto for being such inspirations and giving Ryanites countless motives to celebrate our CEO Ryan Sir's Birthday on this auspicious day our School Head Ms. Aisha spoke about our Ryan Sir's contributions to school.



Investiture Ceremony

The Investiture Day ceremony at Ryan International School Horamavu was celebrated with great pomp and grandeur on 14th July 2023. The event was held in the school auditorium and was attended by students, parents, teachers, and special guest.

The ceremony began with the council members welcoming the guest with grand salute and march past, followed by plantation by the special guest Mr. Air Cmde AVS Rao and Principal. The event started with the Prayers, then welcome speech, followed by the praise and worship songs by Choir group of our School. The highlight of the event was when the newly elected student council members were sworn in. Principal in presence of the chief guest, administered the oath of office to the student council members.

CELEBRATIONS

The student council members were then presented with their badges and sashes, which signified their respective positions. The head boy and head girl were also presented with their respective flags, which they proudly held up high. The newly elected student council members then gave speeches, where they expressed their gratitude for being elected and promised to serve the school to the best of their abilities. The chief guest also gave a speech, where he commended the students for their achievements and encouraged them to strive for excellence in all aspects of life.

The ceremony concluded with a vote of thanks to the chief guest and all those who had contributed towards making the event a success. The students left the event feeling proud and motivated to take on their new roles as student council members. It was a memorable event that celebrated the spirit of leadership and teamwork among the students.



15 Book Launch Campaign

The 15 Book Reading Campaign is an important initiative aimed at instilling reading habits in students. By reading different books, students can sharpen their reading skills because we believe that reading opens up a whole new world for children. The campaign was launched on 6th July 2023, where we invited author Mrs. Harini and a book lover to motivate the students by gifting them books. The students enthusiastically read a short story from the book they received from our chief guest. Within a year, students must read 15 books and share one story on Monday during assembly. This will not only help them improve their reading skills but also encourage them to explore different genres and expand their knowledge. We are confident that this campaign will help cultivate a lifelong love for reading in our students.



STUDENT'S CORNER

Hi All! My name is Advik and my favourite sport is skating. Roller skating is a fun and competitive sport. The skaters wear shoes with small wheels in the bottom of their shoes. I love skating because it feels like I am flying like a bird.

**- Advik R.A,
Grade II 'A'**

Hi, my name is Purvesh and I study at Ryan International Academy. It is a peaceful place away from pollution and I love going there every day to learn new things and meet interesting friends and teachers. Our morning assembly sets a good tone for the day and is followed by academic periods, sports, labs, vocal and instrumental music.

Apart from academics, the school provides opportunities to participate in competitions that help us learn about the world. Some of these include Young Columbus, Doctor's Day, Father's Day, Environment Week, Investiture Ceremony and the 15 Book Campaign. I would like to thank our principal and teachers for making our learning experience joyful.

I am looking forward to participating in upcoming events and thank you for giving me this opportunity to share my thoughts.

**- T. Purvesh Reddy,
Grade IV 'A'**



HEALTH SAFETY CHILD PROTECTION

The Health Safety and Child Protection (HSCP) team have conducted a video session in all classrooms on 27th July on POSCO Act, 2012. The POCSO (Protection of Children from Sexual Offences) Act, 2012 is an Indian legislation that regulates child sexual abuse. The act defines different types of child sexual abuse and establishes procedures for the investigation and prosecution of offenders. The act is a comprehensive piece of legislation designed to protect children from crimes including sexual assault, sexual harassment, and pornography.

The KOMAL video which was displayed to all students creates awareness on Safe and Unsafe touch, which is amazingly a simple video of such a complex issue. The students were able to understand the basic concept of good and bad touch.

**- Ms. Prashanti,
Teacher & HSCP Team Member**



INNOVATION ACADEMY

Throw Fired Glider Activity

The Throw-Fired Glider Activity involved the construction of manual launch gliders using materials like corrugated sheets, Eva foam, iron bolts, rubber bands, and toothpicks. The activity focused on learning, application, exploration, and hands-on experience. The students achieved various learning outcomes, including defining gliders and their differences from aircraft, comprehending glider flight without an engine, and assembling functional gliders. They analysed the manual launch mechanism and assessed factors influencing flight performance. The activity positively impacted students' understanding of air transport and improved hand-eye coordination and gross motor skills, fostering holistic development. The project's enriching learning experience nurtured critical thinking, creativity, and physical coordination, benefiting the participants significantly.



Pedal Boat Activity

In the Pedal Boat activity, students were exposed to various types of boats, their power, and control mechanisms. They engaged in hands-on exploration, learning, and application to achieve specific learning outcomes. They recognized streamlined shapes of objects moving through air and water and grasped the concept of floating and sinking. By using materials like popsicle sticks, plastic bottles, and rubber bands, they designed and constructed their human-powered paddle boats, learning about propulsion principles. The activity fostered creativity, problem-solving, teamwork, and critical thinking. Students understood the significance of streamlined shapes and material selection in boat construction. Overall, the Pedal Boat activity stimulated their curiosity, enhanced their spatial awareness, and promoted a deeper understanding of boat operation and design.

INNOVATION ACADEMY

Balloon Car Activity

The Throw-Fired Glider Activity involved the construction of manual launch gliders using materials like corrugated sheets, Eva foam, iron bolts, rubber bands, and toothpicks. The activity focused on learning, application, exploration, and hands-on experience. The students achieved various learning outcomes, including defining gliders and their differences from aircraft, comprehending glider flight without an engine, and assembling functional gliders. They analysed the manual launch mechanism and assessed factors influencing flight performance. The activity positively impacted students' understanding of air transport and improved hand-eye coordination and gross motor skills, fostering holistic development. The project's enriching learning experience nurtured critical thinking, creativity, and physical coordination, benefiting the participants significantly.



Glider Activity

In the Glider activity, students were introduced to air transport and tasked with constructing model gliders. Throughout the sessions, they acquired knowledge about streamlined aerodynamic shapes and various types of air transport, distinguishing between gliders and airplanes. Students identified and named glider parts, understanding their functions. They explored how tail and fin size affected glider movement and investigated the role of the propeller in lifting the glider against air. Additionally, they compared glider shape and body with that of birds, noting similarities. The hands-on experience allowed students to observe flight performance and analyze design variations. The activity fostered creativity, critical thinking, and problem-solving skills, providing an engaging and interactive learning environment.



INNOVATION ACADEMY

Catapult Activity

In the Catapult activity, students constructed model catapults based on the principles of grade I levers. Through hands-on experience, they acquired knowledge about levers as simple machines, identifying their different parts and classes based on the position of fulcrum, load, and effort. By designing and building their catapults using materials like MDF sheets, wooden sticks, and a slingshot, students applied their understanding of lever mechanics to create functional devices. They explored the storage and conversion of potential energy to kinetic energy in the catapult, observing how force applied to the slingshot propelled the plastic ball. The activity fostered creativity, critical thinking, and historical connections, providing valuable learning experiences.



Crane Making Activity

In the Crane-Making activity, students were engaged in enhancing their understanding of simple machines, with a focus on the pulley as a mechanism for swing, travel, and hoist. They designed static crane models using wooden sticks and bolting techniques, gaining hands-on skills and practical experience in lifting various loads. By exploring different types of movable and immovable pulleys, students learned about their functions and applications. The activity fostered creativity, problem-solving abilities, and teamwork, enabling students to apply their knowledge to real-world scenarios. Overall, the Crane-Making activity provided an interactive and engaging learning environment, promoting cognitive development and critical thinking.



Upcoming Events

- Environment Week celebrations
- Tirangaa

