

9 March 2024

# **The Inventure Advantage**

# Dear Inventure Learning Community,

Starting this month, our newsletter – The Inventure Advantage - will be sent out on a weekly basis. Welcome to the 1st edition! This change is aimed at providing the community with more timely and frequent updates on the happenings at our schools.

We value your opinion and are always looking for ways to improve our communication with you.

Please send your feedback to <u>theinventureadvantage@inventureacademy.com</u> Warm regards

Team Inventure

## Sustainability taught to Preschoolers

The topic this term in 'Theme', for the Preschoolers is 'Ways to save water as part of Sustainability'. K2 Learners worked in small groups, discussed the problem, drew a picture and spoke about it. As part of this topic, the story- 1,2,3 who's cleaning the sea? (a counting picture book on protecting our planet by Jenina Rossiter), was read to the learners. This helped them identify the objects that pollute the ocean. They also discussed the preservation of the ocean, which lead to a better understanding of the importance of saving water and ways to achieve this They then shared their understanding in class.



# **National Science Day**

National Science Day was celebrated at our Yeshwantpur and Sarjapur campuses on the 28th of February, 2024. The day focused on commemorating The Raman Effect, the eponymous phenomenon discovered and enunciated by the eminent Indian physicist Sir CV Raman. Thereafter, the discussions moved to the theme for this year – Indigenous Technologies for Viksit Bharat, highlighting the importance of synergising traditional knowledge and scientific advancement. Working stations were put together for our learners, where they worked hands-on with pottery, block printing, Kantha work and jewellery making; all of which are rooted in our cultural heritage.



Our dedication to nurturing a passion for science among students is evident through a variety of initiatives. In the senior school, we engage students in Science Beyond Curriculum (SBC) activities, allowing them to explore scientific concepts beyond the standard curriculum. From environmental sustainability to technological advancements, our grades 9 to 12 students engage in experiments and innovative designs addressing global challenges and the application of scientific knowledge to real-world scenarios.

## Sportonix

Sportonix is an Inter-Club, School Swimming Championship. Our swimmers performed remarkably well, surpassing the abilities of swimmers from other big clubs such as Basavanagudi, Golden Fins, Pooja Aquatic Centre, and Zee Academy.

Inventure bagged | Silver and 3 Bronze medals !!

- I) Meghna Balagopal- Group I 50m Backstroke Bronze 50m Breaststroke - Bronze
- 2) Dhatri Ashok Chandavarkar- 50m Freestyle Bronze
- 3) Abhijay Parua- 25m Freestyle- Silver







## Astro night at Inventure for Grade 3 learners

As part of their Unit of Inquiry- Importance of Light in our world, the students of Grade 3 explored the concept of light including natural and manmade sources of light.

To extend learning on Astronomy, the school organized an exposure, called the 'Astro Night' at Inventure Academy Sarjapur Campus. The exposure was organized for learners to experience the beauty of the night sky. The objective of the exposure was to create awareness on 'light pollution' and its impact on the night sky.. The learners also got an opportunity to observe the planets, moon and constellations using telescopes.



### **Celebration of Learning -Problem Based Learning**

The learners from Grades 6-8 at our Whitefield Sarjapur Campus, enthusiastically embrace a Problem-Based Learning (PBL) approach across various subjects including Physics, Chemistry, Biology, History, Geography, English, and Makerspace. This approach serves as a catalyst towards fostering curiosity, critical thinking, and problem-solving skills. From exploring the impact of climate change to envisioning sustainable urban communities, students tackle real-world challenges with creativity and passion.

During the PBL Celebration of Learning, students proudly presented their knowledge, sharing insights and inspiring their peers, educators, and the wider community. Our students have worked on various projects such as vermiculture and soil health, in addition to also creating public awareness campaigns aimed at reforming societal attitudes related to gender and women's rights.



In English classes, students integrated the PBL problem statements into their expository and argumentative essays. By incorporating strategies learned during writing workshops, students demonstrated the connections between English, science, and humanities, embracing interdisciplinary learning concepts. As they showcase their projects and share their solutions during the PBL Celebration of Learning, they not only demonstrate their academic growth but also their ability to make meaningful contributions to real-world issues.

#### Summer Camp at Preschool Whitefield



### Summer Camp at Yeshwanthpur Campus

