

**Report on National Science Day:**  
**'Science of today is the technology of tomorrow'**

National Science day was celebrated by the students of Pawar Public School Nanded City, Pune on 28<sup>th</sup> February 2024. Students held a special assembly to mark this occasion. The day began with the introduction of Scientist Dr. C.V. Raman and the discovery of 'Raman Effect'.

Students from Nursery to Std. V showcased their creativity and scientific temperament through-out the year. Various activities like Story Telling, Garden Tour, Poster Making, Role Play and Hands-on Experiments were carried. Students were taken to the school garden to understand the Botanical names and medicinal values of plants like Pomegranate (*Punica granatum*), Tamarind (*Tamarindus indica*), Amla (*Phyllanthus emblica*), Guava (*Psidium guajava*), Chafa (*Plumeria*), Pomegranate (*Punica granatum*), and Champa (*Machelia champaca*) etc. which are a part of School Garden. Making clay model of different kinds of teeth and jaw, making projects on 'Best Out of Waste' to inculcate the culture of recycling, story-telling to understand the science concepts, carrying out germination to understand the process, the working models made by students reflected their innovative ideas, creativity and talent. Various other activities like collecting information on Birds – Habitats and feeding habits, Natural and Synthetic Fibres, etc. were also carried out. As a part of Ek Bharat Shreshtha Bharat (EBSB) project a science quiz on Flora and Fauna of Sikkim State was conducted. It was indeed a very knowledgeable day in which the main motive was to spread the message about 'Importance of Science' used in the daily life of the people.

A 'Rain Gauge' was installed from the month of June and collected sample of rain water was tested for its quality and amount of rainfall. This activity was

carried out in collaboration with Fergusson College, Pune. All the Science teachers made a point that the activities go on smoothly and aid in the teaching learning process. The activities proved to be an eye opener to many lesser known facts of science and brought phenomenal change in the budding Junior Scientists of PPSNC.

Thus, Science day was celebrated through-out the year and not only on a particular day in the true spirit of cultivating Scientific Attitude as per the National Educational Policy 2020. And we hope to continue this in the future.



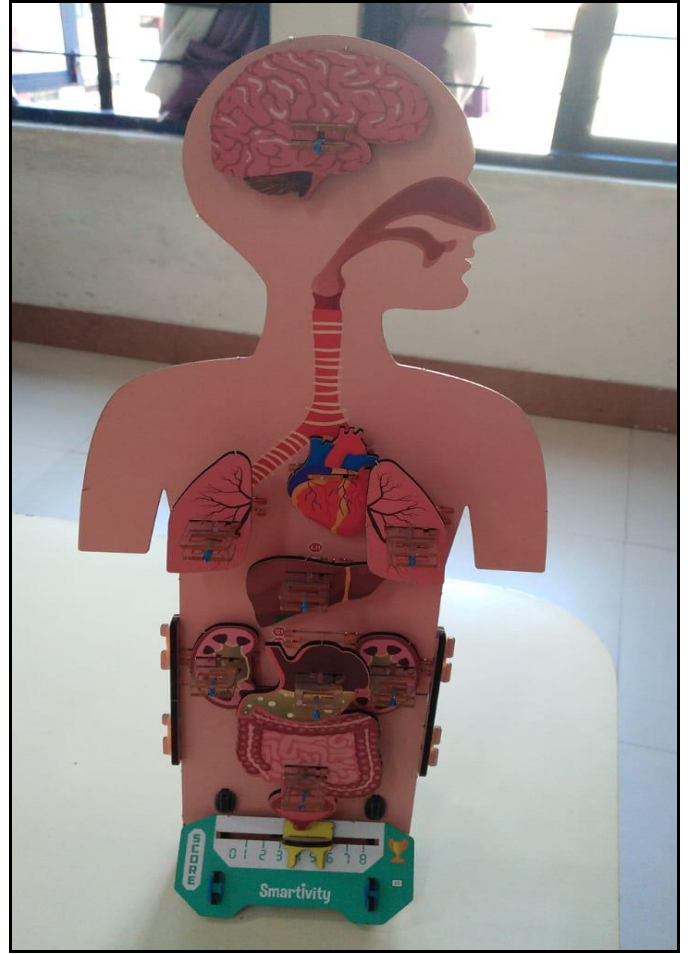
**\* Hands on Experiment: Stem carries water**



**\* Activity on Germination**



**\* Working Model of Volcano made by students**



**\* Internal Organs of Human body**



**\* Roll Play Activity: Safety and First Aid**

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