

BIRLA PUBLIC SCHOOL GANGANAGAR



(A UNIT OF BIRLA EDUCATION TRUST PILANI)

CBSE AFFILIATION NO. 1730974

Session: 2023-24

"As magnets align and dance, they whisper the secrets of the universe – a silent dialogue between matter and the forces that bind it."

Class VI: Science Event Magic of Magnets

Dear Parents and Students Greetings!

"Unlocking the secrets of attraction and repulsion" – join us as we explore the enchanting world of magnetic wonders at our Science Event: 'Magic of Magnets.' Let the forces of science draw you into a realm of fascination and discovery."Get ready to be drawn into the fascinating world of magnetism! Where we will explore the enchanting mysteries and applications of magnets.

Objective- To provide opportunities for Experiential Learning where children will participate and enhance their creativity, presentation, and communication skills.

Event Details:

Date: 20/01/2024 Time: Science Period Venue: Classroom

Activities:

- 1. Innovative Demonstrations: Students can design their own models or toys to demonstrate Concept of Magnet.
- 2. <u>Magnetic Treasure Hunt:</u> A treasure hunt where students will follow magnetic clues to find hidden items. This activity combines problem-solving with the exploration of magnetic force
- 2. Dazzling Experiments: Students can perform any simple experiment or activity related to magnets.
- 3. <u>Quiz:</u> Students will participate in an interactive Science quiz to test their knowledge and understanding about concept of magnets.

Rubrics for Assessment:

- Presentation
- Creativity
- Concept clarity
- Scientific skills

Note:

- Students can make their models and toys at home and will demonstrate them on the day of event.
- Students need to create and represent project on the above topics with innovative ideas.
- Participation is compulsory for all the students.
- Parents are requested to motivate their ward for active participation.

Thank you for your cooperation.

Regards BPSG