

THE LAWRENCE SCHOOL, SANAWAR® <u>CAMPUS AS A CURRICULUM</u>

Field Trip of Lower-IV Weather Station in Sanawar

Date: Tuesday, August 6th 2024

Location: In front of the School Office

Subject: Visit to the Weather Station





ACTIVITY: Experiential learning: Practical and mind developing learning skills are key features of CBSE Curriculum.

To enhance learning and applying practical knowledge to real life problems, Class VII students visited weather station in the school. Various instruments are placed to record the weather data.

MOTIVE:

1. To integrate weather instruments into school curricula with the objective to engage students in hands-on activities, experiments, and field trips to enhance their understanding on the topic weather and climate.

2. The primary goal of this visit was to understand that the way the instruments are helpful in recording the daily weather forecast.

LEARNING OUTCOMES:

Through classroom activities centered on the Weather Station, students achieve several key learning outcomes:

- **1. Understanding the Processes:** Students gain a comprehensive understanding of the different weather elements and the instruments used to measure them.
- **2. Application of Theoretical Knowledge:** Classroom activities provide practical applications of theoretical concepts, helping students to connect classroom learning with real-world.
- **3. Critical Thinking and Problem-Solving:** Activities are designed to encourage critical thinking and problem-solving skills.
- **5.** Collaboration and Communication: Group activities and discussions foster collaboration and enhance communication skills as students work together to solve problems and present their findings.

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