Astronomy Space Club Date 6th October 23 Session 5

Sun: Our Daytime Star

**Solar Observation: Safe Viewing Techniques** 

The sun is no ordinary star. It holds the enigma as to what it is, why it is and how it is so. Session 5 of the astronomy club was an eye opener for the young enthusiasts wherein they learnt about the sun and its important features. During the course of the session they were briefed about the weather conditions in space, and the impact of solar radiation on Earth.

The students worked in groups to design solar filters. Once they had finished their designing task, the students were super excited to see their handiwork function. The students went out on the campus field and tried their best to observe the sun with the help of a telescope using their little filters, solar view goggles, ball projector and pinhole projectors. The activity not only piqued their curiosity but also guided them towards being more observant and interested in learning about the vast topic of astronomy. The budding astronomers had a thrilling experience while doing the activity.









