



Circular No- MSN/PB/28/2024

MAYOOR SCHOOL, NOIDA CLASS II (SESSION 2024-25) STEM CIRCULAR

Dear Parent

We will be continuing with the **Science Programme** in collaboration with **ENTECRTES Labs** for session 2024-25. The programme implements the **STEM Application** already popular in more than **120 countries**. The programme has been designed to generate scientific acumen in students by combining various activities like Slime making, Motorized Propeller Car, Measurement, Day and Night, Food chain, Telescope etc.

Program Schedule: Classes will be held in the school hours.

Cost of the program: Rs. 1400/- Amount to be paid in cash to the class teacher by 2nd May 2024.

Program Description:

Grade II		
Activity	Details	Month
Slime Making	Students will be able to know the method of making "Slime". They can make their own slime by using this kit.	May
Separation of Substances	Students will be able to know different methods of separation of substances, which they have seen at their home also, with the help of the kit.	July
Motorized Propeller Car	Students will be able to know about the propeller and its use. They can make their own propeller car by using small nuts and bolts to enhance their cognitive skills.	August
Shadow formation (with Transparent, Translucent and Opaque cutouts)	By doing this activity, students can easily understand the terms "transparent, translucent and opaque". They can understand how shadow is formed by using them.	September
Day and Night	Students will be able to know about how day and night occurs. They can improve their cognitive skills by joining small parts of the kit on their own.	October
Food Chain	Students will be able to learn about the "Food chain". They will learn the importance of food chain.	November
Force Kit	Students will be able to learn about "Forces" and different types of forces.	December
Photosynthesis	Students will be able to learn about the "photosynthesis". They will understand how it takes place in plants and its importance.	January
Telescope	Students can easily understand the use of telescope and would enjoy by making their own telescope. They can also explore the lenses in the kit.	February
Measurement	Students will learn about different methods of measurement. They can explore the kit by measuring different objects and enhance their activity skills.	March

Regards

Alka Awasthi
Principal