



Circular No- MSN/PB/27/2024

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

Dear Parent

We will be starting 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 Life cycle of a butterfly, Simple electric circuit, Wind vane, Pellet drum, Glider, walking, Balloon car 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 I | | |
|---------------------------------|---|-----------|
| Activity | Details | Month |
| Life Cycle of Butterfly | Students will be able to know about the various stages of life cycle of butterfly and improve their cognitive skills by handling small parts of the kit. | May |
| Family Tree 3D | Students can easily differentiate between nuclear and joint family. They will enjoy by pasting the pictures. | July |
| Pellet Drum | Students will be able to learn to make their own pellet drum by using this kit. | August |
| Addition and Subtraction | Students will find the easy and quick way to do addition and subtraction which will help them in their future classes also. | September |
| Walking Feet | Students will understand the term "balancing" by using walking feet activity. They will enjoy while making these small feet movable. | October |
| Simple Electric Circuit | Students will be able to know about the electric circuit and make their own small electric circuit. | November |
| Glider | Students can easily understand about "Air transport" while making their own glider. They will be able to know about the parts of the glider along with their functions. | December |
| LED Based Food and Health Chart | Students will become more aware about healthy and unhealthy food and can differentiate between healthy and junk food. | January |
| Wind Vane | Students will be able to know about the term "Wind vane." They can make their own wind vane and learn its uses.. | February |
| Balloon Car | Students will make their own "Car" and will learn how to blow a balloon which would help the car to run. | March |

Regards

Alka Awasthi
Principal