

STEM SCIENCE DAY TIMETABLE

Monday 28th August

STEM (Science, Technology, Engineering and Maths) day will begin at 9:15 as a whole school assembly with a visiting scientist from Earth Ed who will do a number of mind boggling science experiments to launch students' scientific minds into action for the day. Students will then rotate through a number of activities which are designed to get students to think critically and activate their problem-solving skills.

The STEM day is also designed to cover all four science strands (Physical Science, Earth and Space Science, Chemical Science and Biological Science) so students will be exposed to everything from rockets, rocks, robots, bugs and more! **Parents are more than welcome to come for the day and join in on scientific learning and exploration.**

	P-1M	PK	1-2O	1-2K	2-3C	3-4M	4-5F	5-6W	5-6E
9:15-10:15	Guest speaker and demonstration from Earth Ed (whole school in carpet area)								
10:15-11:00									
Recess									
11:30-12:10									
12:10-12:50									
12:50-1:30									
Lunch									
2:20-3:00									
Wrap up	Whole school wrap up of day (carpet area of hall)								

Activities

Water Quality Testing (Art room)	Catapult Challenge (Yellow room ELC)
Dash Robot's Challenge (ELC common area)	Straw Rocket Challenge (Carpet area hall)
Engineering Design Challenge (Library)	Pipe Cleaner Chameleon (Red room ELC)
Earth and Space Science Workshop (Japanese room)	Harmonica Challenge (Green room ELC)
Cup Tower Challenge (Blue room ELC)	