



STEM Little Explorer Programme (Ages 6 to 8)

The STEM Little Explorer Programme is a weekly programme to encourage creativity and hands-on learning in children through breadth of learning. This programme empowers students to experience a variety of Robotics and Coding platforms, such as LEGO® Education WeDo 2.0, MINDSTORMS® EV3, 3D Pen Printing, Scratch 3.0 Game Creation, Wooden Electronic Toy Assembly Projects and more. The lessons are held regularly every week. Students will be exploring different Science topics each week with a mix of lessons across the different robotics and coding platforms.

Course Information	
Recommended Age	Ages 6 to 8 (K2 to Primary 2)
Class Duration	2 hours per session
Class Size	Max. 4 Students to 1 Instructor
Course Fees	Lessons are charged either 4 sessions at <u>\$336</u> or 12 sessions at <u>\$960</u> (5% off) or 24 sessions at <u>\$1,824</u> (10% off)
Class Locations	C4RL-WEST (Rochester) / C4RL-EAST (Siglap)

Weekly Class Timeslots				
Tuesday 4pm to 6pm	Wednesday 4pm to 6pm	Friday 4pm to 6pm	Saturday 4pm to 6pm	Sunday 4pm to 6pm

Learning Outcomes
<ul style="list-style-type: none"> • Develop an interest in STEM through exploring a variety of Robotics & Coding platforms • Build on Creativity, Problem Solving, and Spatial Awareness skills • Learn about various science topics through fun and engaging activities • Develop an appreciation of how things work through understanding how hardware and software work together • Become familiar with the usage of a computer and learn basic computer skills such as typing and using a mouse/trackpad • Gain early exposure to Coding with popular block-based programming language Scratch



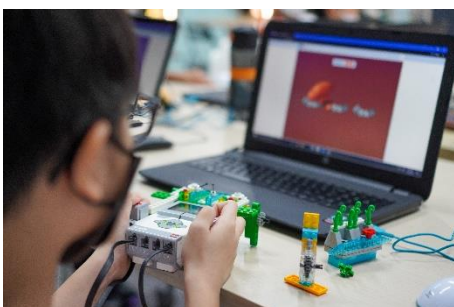
LEGO® WeDo 2.0



Scratch Game Creation



3D Pen Printing



LEGO® MINDSTORMS® EV3



Wooden Toy Assembly Projects



And More Platforms!

STEM Little Explorer Programme – Weekly Programme Schedule

Class Schedule	Tuesday, 4pm to 6pm	Wednesday, 4pm to 6pm	Friday, 4pm to 6pm	Saturday, 4pm to 6pm	Sunday, 4pm to 6pm
June 2022	31/5/2022	1/6/2022	3/6/2022	4/6/2022	5/6/2022
	7/6/2022	8/6/2022	10/6/2022	11/6/2022	12/6/2022
	14/6/2022	15/6/2022	17/6/2022	18/6/2022	19/6/2022
	21/6/2022	22/6/2022	24/6/2022	25/6/2022	26/6/2022
July 2022	28/6/2022	29/6/2022	1/7/2022	2/7/2022	3/7/2022
	Break 1 week for Youth Day & Hari Raya Haji				
	12/7/2022	13/7/2022	15/7/2022	16/7/2022	17/7/2022
	19/7/2022	20/7/2022	22/7/2022	23/7/2022	24/7/2022
	26/7/2022	27/7/2022	29/7/2022	30/7/2022	31/7/2022
August 2022	2/8/2022	3/8/2022	5/8/2022	6/8/2022	7/8/2022
	9/8/2022	10/8/2022	12/8/2022	13/8/2022	14/8/2022
	16/8/2022	17/8/2022	19/8/2022	20/8/2022	21/8/2022
	23/8/2022	24/8/2022	26/8/2022	27/8/2022	28/8/2022
September 2022	30/8/2022	31/8/2022	2/9/2022	3/9/2022	4/9/2022
	Break 1 week for September School Holidays (Holiday Programme Available)				
	13/9/2022	14/9/2022	16/9/2022	17/9/2022	18/9/2022
	20/9/2022	21/9/2022	23/9/2022	24/9/2022	25/9/2022
October 2022	27/9/2022	28/9/2022	30/9/2022	1/10/2022	2/10/2022
	4/10/2022	5/10/2022	7/10/2022	8/10/2022	9/10/2022
	11/10/2022	12/10/2022	14/10/2022	15/10/2022	16/10/2022
	18/10/2022	19/10/2022	21/10/2022	22/10/2022	23/10/2022
	25/10/2022	26/10/2022	28/10/2022	29/10/2022	30/10/2022
November 2022	1/11/2022	2/11/2022	4/11/2022	5/11/2022	6/11/2022
	8/11/2022	9/11/2022	11/11/2022	12/11/2022	13/11/2022
	15/11/2022	16/11/2022	18/11/2022	19/11/2022	20/11/2022
	Break for Year-End Holidays. End of STEM Little Explorer Weekly Programme for 2022.				
* Note: Do note that any class rescheduling must be done at least 72 hours in advance (unless a valid reason such as a medical certificate (MC) or personal emergency is provided).					
School Holidays / Public Holidays Lessons as per normal.		School Holidays / Public Holidays No lesson on this date.		School Vacation Period Lessons as per normal.	

STEM Little Explorer Programme – Holiday Workshop Schedule

Programme	Location	Dates	Time
September Holidays Workshop	Rochester Outlet Only	5 th Sept to 8 th Sept (Mon to Thurs)	1pm to 3pm
	Siglap & Rochester Outlets	5 th Sept to 8 th Sept (Mon to Thurs)	4pm to 6pm