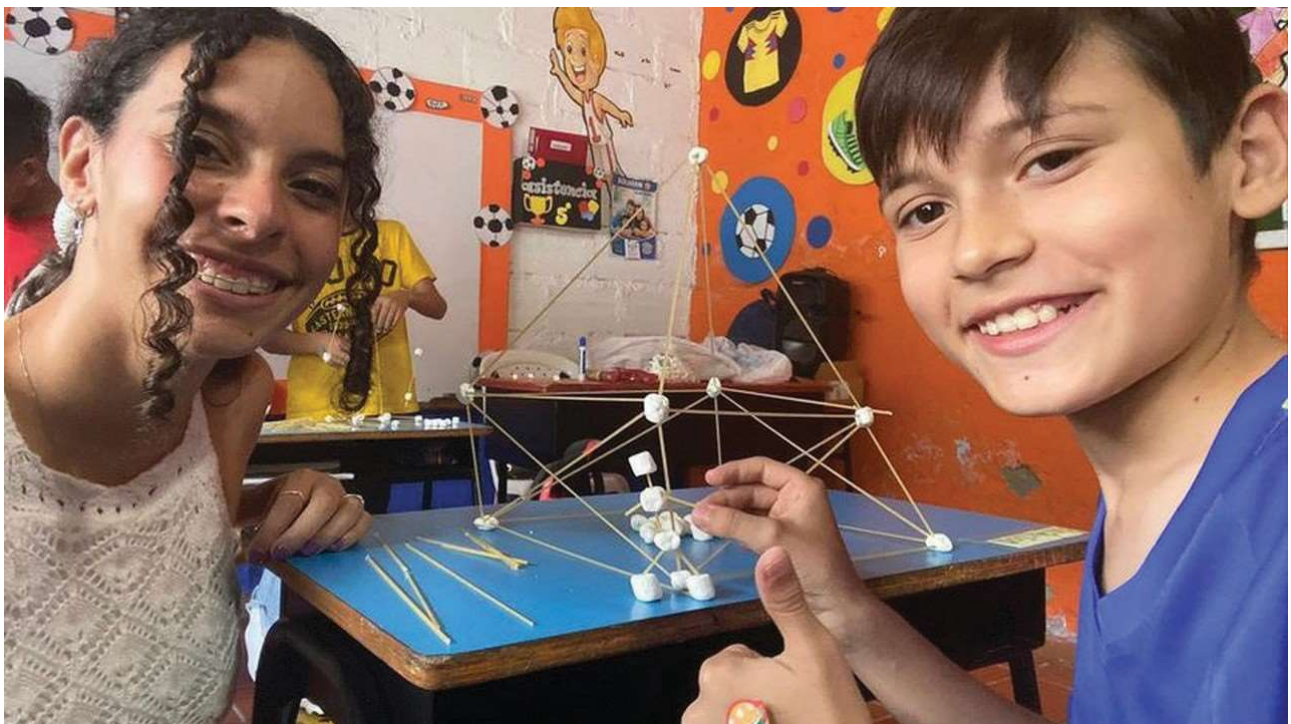


Discover STEM

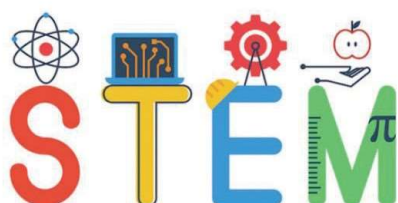


Students will learn how to think about the world in a logical, critical and creative way, acquiring essential life skills.

Features:

- 21 hours of class time
- Small groups (max 10 per class)
- Classes led by scientifically trained staff
- Pre-course welcome and information pack
- Varied investigations to suit all participants
- End of course certificate

The course will appeal to learners considering a variety of career paths: from ecologists, volcanologists or cartographers, to weather forecasters or journalists. The skills needed to view the world through the lens of STEM (such as logic, clear communication and critical thinking) are essential life-skills. Or, if simply having fun and being curious is 'your thing', this summer course will provide something a little different.



Available at **Ardingly College**

COURSE 1: 3 July 2023 - 17 July 2023

COURSE 2: 17 July 2023 - 31 July 2023

COURSE 3: 31 July 2023 - 14 August 2023

Minimum Group Size: 6

SESSION	FOCUS
1	Introduction to the expansive world of STEM
2	Making observations and asking questions
3	Gathering background information and writing hypotheses
4	Running experiments based on hypotheses
5	Choosing and working on own investigations
6	Running own experiments and investigations
7	Final round-up and presentation of findings