

# STEM Applied Learning Programme

## Lesson Outline

<b>STEM Theme</b>	Food Science and Technology
<b>Module</b>	3 (Automated Tea Brewer)
<b>Total Hours</b>	12

<b>No.</b>	<b>Topic</b>
1	Introduction to electronics and breadboard
2	Introduction to Arduino
3	Building an alarm and making music
4	Temperature sensor and Serial monitor
5	LDR
6	Servo motor
7	Project; build your automated tea brewer
8	Presentation