

STEM Applied Learning Programme

Lesson Outline

STEM Theme	eHealth Sensors
Module	3 (eHealth Sensors: Heart)
Total Hours	15

No.	Topic
1	Heart structure & function
2	Heart valve
3	Basic electronics
4	Introduction to embedded system
5	Digital thermometer
6	Automatic light
7	Buzzer alarm
8	Display panel
9	Servo motor
10	Heart rate sensor

