STEM Applied Learning Programme

Lesson Outline

STEM Theme	Applied Health Sciences
Module	7 (Elderly-Friendly Home)
Total Hours	10

No.	Topic
1	Introduction to Electronics
2	Introduction to Arduino and S4A
3	Blinking Light
4	Button LED
5	LDR LED
6	Potentiometer-LED
7	PIR Sensor
8 to 10	Home automation for the elderly projects