

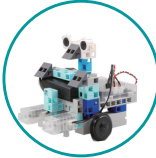
FOSTER

Grade 8,9 & Grade 10
Skill: Block Programming

LEVEL - I

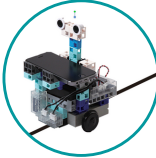
Turn Robot

- 1 Students Learn the touch sensor concept in block programming.



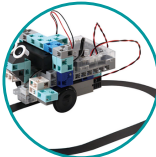
Transporter

- 2 Students learn the concept of DC motor in block programming



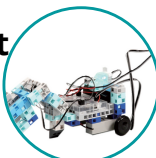
Line Tracer

- 3 Students Learn the IRphotoreflexor through block programming



Arm robot car

- 4 Students learn the concept DC and servo motor in block programming



Making a Battle Bot

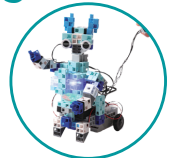
- 5 Through block programming using servo motor concept.



LEVEL - II

Sensor Control Robot

- 1 Students Learn the accelerometer concept in block programming.



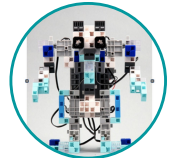
Doggy Robot

- 2 Students learn the concept of sound sensor, IRphotoreflexor.



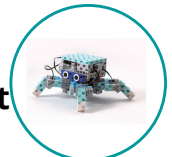
Biped Walking Robot

- 3 Uses LED ,Buzzer,Sound sensor, Servo Motor.



Dancing Robot

- 4 Students learn IRphotoreflexor concept in block programming



Basket Ball with automated Score Board

- 5 Through block programming using IRphotoreflexor court is built.

