

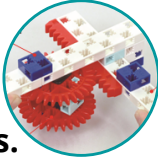
CUB

Grade 4 & Grade 5 Skill: Iconic Programming

LEVEL - I

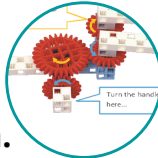
Top Spinner

- 1** Students Learn how to build spinner with the mechanism of motions.



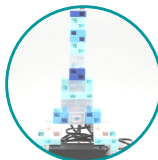
Block Grabber

- 2** Students Learn how rotatory motions convert to linear motion.



Play with Colour

- 3** Students Learn LED (light emitting diode) concept.



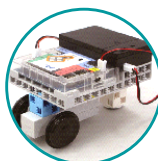
Light Tower

- 4** Students build LED tower by previously learnt concept.



Building a Car

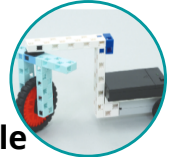
- 5** Students Learn concepts of Motors and build their own car.



LEVEL - II

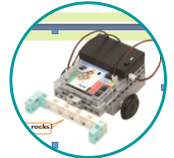
Motor Cycle

- 1** Students Learn the concept of DC motor and prepare a motor cycle



Bulldozer

- 2** Students Learn the usage of blocks in technobot kit with DC motor.



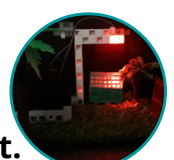
Self Driving Train

- 3** Using DC motor knowledge student build train by their own.



Street Light

- 4** Students learn the concept of light sensor and build automatic light.



Light Show

- 5** Students Learn servo motor concept and use LED'S with them

