



## PROJECTS

### VI. Microcontroller & Programming



Traffic light system



Factory accident alarm

### VII. Analog Sensors



Clap activated robot



Light activated robot

### VIII. Logical Operators & Variables

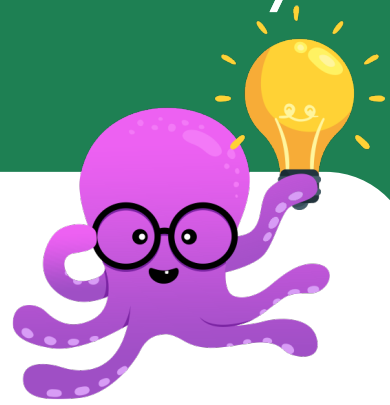


Obstacle avoider



Object follower

# Grade IX-X



## PROJECTS

### IX. Create New Blocks & Concept of PWM



Depth avoider



Line follower

### X. Interface IR Remote & External Hardware



Remote controlled car



Password controlled car with remote