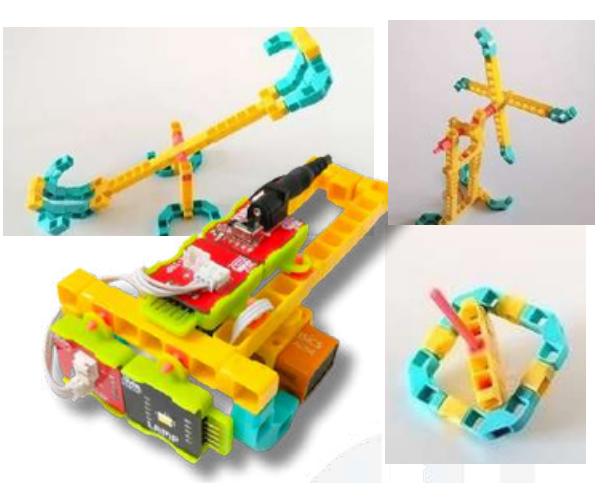
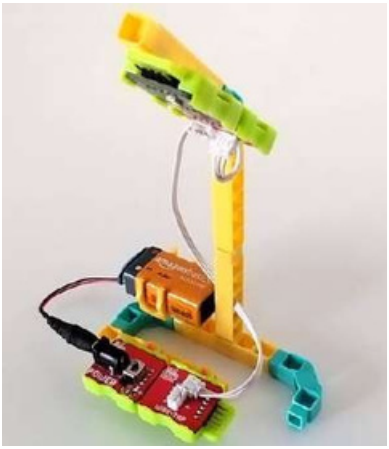
Grade 1 Curriculum





1. **Introduction**
   Welcome to Robotics
2. **Hand Held Torch**
   in depth Electronics
3. **See Saw**
   understanding Mechanics
4. **Hand Cranked Pulley**
5. **Hanging Lantern**
   in depth Electronics
6. **Hoop Ball Game**
   understanding Mechanics
7. **Manual Swing**
   understanding Mechanics
8. **Ball Kicker Stand**
   understanding Mechanics

Grade 1 Projects

OLL

9 **Lamp Post Street Light**

10 **Checkpoint**
Assessment

11 **Spinning Top**
understanding Mechanics

12 **Simple Table Lamp**
understanding Mechanics

13 **PullString Top**
understanding Mechanics

14 **Rubberband Powered Fan**

15 **Secret Message Sender**

16 **Rolling Shutter**
understanding Mechanics

17 **Rubbered Power Car**
understanding Mechanics

18 **Techfest**

19 **Assessment**
Test Yourself

20 **Certification**
Get Certified

1000+ More Projects