

12+

Activity

05+

Projects

An **Augmented Reality Enabled** 3D Pen based prototyping kit for primary students to kick-start their 3D Prototyping journey without any programming.

### LEARNING OUTCOMES

1. Augmented Reality
2. Design Thinking
3. Arts
4. Creative Mindset

### PRODUCT FEATURES

1. Easy to Track Stencils.
2. Multicolored Filament.
3. Includes Mathematical and Science Concepts.
4. Augmented Reality Enabled.

### TECHNICAL SPECIFICATION

1. Nozzle Diameter: 0.7mm
2. Filament Supported: ABS/PLA
3. Display: Built in LCD
4. Filament Diameter: 1.75mm

### DIAKITS ACTIVITY

1. Magic Shape Maker
2. Butterfly Effect
3. Bicycle
4. Pyramid
5. Wind Runner

