

Symmetry, Tessellation and Pattern Formation



MODEL - AK STPF

MAKE - AK LABS

The Symmetry, Tessellation and Pattern Formation Kit is an educational kit designed to teach geometric patterns through hands-on activities. It helps students explore symmetry, tessellations, transformations, and pattern formation while developing spatial reasoning, creativity, and mathematical understanding.

KIT SPECIFICATION

Experiment	Symmetry, Tessellation & Pattern Formation
Subject	Mathematics & Geometry
Learning Areas	Line Symmetry, Rotational Symmetry, Tessellations & Geometric Patterns
Components	Pattern Blocks, Tessellation Tiles, Symmetry Mirrors, Activity Cards & Educational Accessories
Material	Durable, Educational Grade Components
Application	Mathematics Practicals, Geometry Activities & STEM Learning
Suitable For	Schools, Colleges, Mathematics Laboratories & Educational Institutions

KIT DETAILS

The **Symmetry, Tessellation and Pattern Formation Kit** enables students to investigate lines of symmetry, rotational symmetry, tessellations, and repeating geometric patterns using interactive models and activity materials. It enhances visualization, logical reasoning, and geometric thinking through practical experiments. Ideal for mathematics

laboratories, classrooms, and STEM education to promote activity-based learning.