

Geometry & Shapes Kit



MODEL - AK MATH05

MAKE - AK LABS

The Geometry & Shapes Kit is an educational mathematics kit designed to explore geometric concepts through hands-on learning. It helps students understand two-dimensional and three-dimensional shapes, symmetry, angles, measurement, and spatial reasoning using interactive models.

KIT SPECIFICATION

Kit Name	Geometry & Shapes Kit
Subject	Mathematics
Learning Areas	Geometry, 2D Shapes, 3D Shapes, Angles, Symmetry, Measurement, Spatial Reasoning
Components	Geometrical Shape Models, 3D Solids, Geoboard, Protractor, Ruler, Compass, Set Squares, Activity Guide
Material	Durable Educational Plastic, Wood and Printed Learning Materials
Application	Mathematics Practicals, Activity-Based Learning and STEM Education
Suitable For	Schools, Mathematics Laboratories, Educational Institutions and Learning Centers

KIT DETAILS

The **Geometry & Shapes Kit** provides essential learning materials for studying plane and solid geometry through activity-based education. Students investigate geometric shapes, angles, symmetry, perimeter, area, volume, and spatial relationships using practical

models and measuring tools. The kit strengthens visualization, logical reasoning, and problem-solving skills. Ideal for schools, mathematics laboratories, and STEM-based learning environments.