



GEOMETRY WORKSHOP

DESIGN + CREATE

MATHEMATICAL BRIDGE LAB

A MULTI-DISCIPLINARY PROGRAM COMBINING MATHEMATICS, ART AND TECHNOLOGY

DRAFT, DESIGN, PROGRAM AND PRINT ORIGINAL 3D DESIGNS TO CREATE YOUR SCHOOL'S VERY OWN UNIQUE MODEL VILLAGE AND COUNTRY LANDSCAPE.

Explore the developing technology of 3D modelling and printing! Bring your classroom geometry lessons to life as we inspire students to design and build their own community of buildings, vehicles and landmarks. Topics include:

- Extension from 2D to 3D geometry
- Architectural isometric drafting
- Map navigation, ratio and scale

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