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Applets

Exploring Geometric Solids and Their Properties
Geoboard
Isometric Drawing Tool
Pattern Patch
Shape Sorter
Tangram Challenges

Templates

Pattern Blocks
Quilt-Patch Work Space

Puzzle Set

Students' Tessellation Art

Blackline Masters

Publications of the National Council of Teachers of Mathematics

Geometry Results from the Third International Mathematics and Science Study
Michael T. Battista
Teaching Children Mathematics

Characterizing the van Hiele Levels of Development in Geometry
William F. Burger and J. Michael Shaughnessy
Journal for Research in Mathematics Education

The Art of Tessellation
Paul Giganti Jr. and Mary Jo Cittadino
Arithmetic Teacher

Math Is Art
Tim Granger
Teaching Children Mathematics

From Paper to Pop-Up Books
Vanessa Evans Huse, Nancy Larson Bluemel, and Rhonda Harris Taylor
Teaching Children Mathematics

Why Are Some Solids Perfect? Conjectures and Experiences by Third Graders
Richard Lehrer and Carmen L. Curtis
Teaching Children Mathematics

Shape Up!
Christine D. Oberdorf and Jennifer Taylor-Cox
Teaching Children Mathematics

Symmetry the Trademark Way
Barbara S. Renshaw
Arithmetic Teacher

Learning Geometry: Some Insights Drawn from Teacher Writing
Deborah Schifter
Teaching Children Mathematics

Developing Geometric Thinking through Activities That Begin with Play
Pierre M. van Hiele
Teaching Children Mathematics