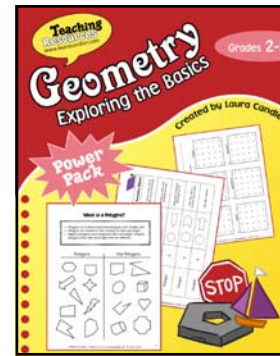


Common Core Geometry Standards

Activities in *Geometry: Exploring the Basics* are aligned with the standards listed below.



2nd Grade

2.G.1. Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces. Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.

3rd Grade

3.G.1. Understand that shapes in different categories (e.g., rhombuses, rectangles, and others) may share attributes (e.g., having four sides), and that the shared attributes can define a larger category (e.g., quadrilaterals). Recognize rhombuses, rectangles, and squares as examples of quadrilaterals, and draw examples of quadrilaterals that do not belong to any of these subcategories.

4th Grade

4.G.1. Draw points, lines, line segments, rays, angles (right, acute, obtuse), and perpendicular and parallel lines. Identify these in two-dimensional figures.

5th Grade

None of the 5th grade geometry standards are directly addressed by the activities in *Geometry: Exploring the Basics*. However, the activities in this ebook can be used as a quick review of basic geometry concepts before tackling the more advanced standards in 5th grade.

Geometry: Exploring the Basics can be purchased from the Teaching Resources website at the URL below
<http://www.lauracandler.com/books/geobasics.php>