

ESSENTIAL ELEMENT, LINKAGE LEVELS, AND MINI-MAP
MATH: GRADE 5
M.EE.5.G.1-4

Grade-Level Standard	DLM Essential Element	Linkage Levels
<p>M.5.G.1 Use a pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond; M.5.G.2 Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation; M.5.G.3 Understand that attributes belonging to a category of two-dimensional figures also belong to all subcategories of that category; M.5.G.4 Classify two-dimensional figures in a hierarchy based on properties</p>	<p>M.EE.5.G.1-4 Sort two-dimensional figures and identify the attributes (angles, number of sides, corners, color) they have in common</p>	<p>Initial Precursor:</p> <ul style="list-style-type: none"> • Recognize same • Recognize different <p>Distal Precursor:</p> <ul style="list-style-type: none"> • Classify same two-dimensional shapes with same size and same orientation • Classify same two-dimensional shapes with different size and/or different orientation <p>Proximal Precursor:</p> <ul style="list-style-type: none"> • Describe attributes of shapes <p>Target:</p> <ul style="list-style-type: none"> • Analyze shapes to identify common attributes <p>Successor:</p> <ul style="list-style-type: none"> • Explain attribute relationships between shapes

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A diagram showing the relationship of nodes in the mini-map appears below.

Key to map codes in upper right corner of node boxes:

IP	Initial Precursor	SP	Supporting
DP	Distal Precursor	S	Successor
PP	Proximal Precursor	UN	Untested
T	Target		

M.EE.5.G.1-4 Sort two-dimensional figures and identify the attributes (angles, number of sides, corners, color) they have in common

