

Common Core Math—Catching the Wind: Designing Windmills

Grade	Lesson #	Description of EiE Lesson	Common Core Math Cluster or Practice	Common Core Math Standard
1	3, 4		Geometry <ul style="list-style-type: none"> Reason with shapes and their attributes. 	1.G.1: Distinguish between defining attributes (e.g., triangles are closed and three-sided) versus non-defining attributes (e.g., color, orientation, overall size); build and draw shapes to possess defining attributes.
2	3		Measurement and Data 2.MD: <ul style="list-style-type: none"> Measure and estimate lengths in standard units. 	2.MD.3: Estimate lengths using units of inches, feet, centimeters, and meters.
2	3, 4		Geometry 2.G: <ul style="list-style-type: none"> Reason with shapes and their attributes. 	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.