	Monday, October 19, 2015	Tuesday, October 20, 2015	Wednesday, October 21, 2015	Thursday, October 22, 2015 (SUB)	Friday, October 23, 2015
Content Objective:	**Pre-test- Geometry**	**SWBAT demonstrate knowledge of polygons by defining polygons and non-polygons in their math notebooks.**	**SWBAT demonstrate comprehension of polygons by sorting polygons by their attributes.**	**SWBAT demonstrate knowledge of solving word problems by Poyla's four step problem solving strategy.**	**SWBAT demonstrate comprehension of solving word problems by Poyla's four step problem solving strategy.**
Language Objective:		**SW orally describe a polygon using the sentence stem: "A polygon is a _____ figure with _____ or more _____ sides."**	**SW write to describe attributes of polygons using the sentence stem: "A face is.., A vertex is.. An edge is…"**	**SW orally describe solving word problems using using the sentence stem: "The first step is…. the second step is…."**	**SW orally describe solving word problems using using the sentence stem: "The first step is…. the second step is…."**
		I can define a polygon and non-polygon. I can describe attributes of polygons.	I can define attributes of polygons.	I can define the four steps of Polya's four step problem solving strategy.	I can use Polya's four step problem solving strategy to solve story problems.
Assessment:		stem	stem	stem	4-step
Vocab		polygon, attributes, closed, vertices	edge, vertex, face	Polya's	
CCSS		CCSS.MATH.CONTENT.2.G.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces.1 Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.	CCSS.MATH.CONTENT.2.G.A.1 Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces.1 Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.	CCSS.MATH.CONTENT.3.OA.D.8 Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.	CCSS.MATH.CONTENT.3.OA.D.8 Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.
Accommodations		visuals, teachers' notes provided, https://www.brainpop.com/math/geometryandmeasurement/polygons/	visuals, teachers' notes provided, manipulatives, video http://www.watchknowlearn.org/Video.aspx?VideoID=53881&CategoryID=1941	visuals, teachers' notes provided, manipulatives	graphic organizer
Agenda	1. Mobymax 2. planner check 3. Pre-test 4. Test corrections	1. Mobymax 2. Brain pop 3. Interactive Math Notebook- polygons 4. Frayer Model- Homework 5. Exit Ticket(draw polygon and non-polygon)	1. Moby Max 2. Polygon Song 3. Interactive Math Notebook- attributes of polygons	1. Moby Max 2. Polya's 4-step math problem	1. Moby Max 2. Polya's 4-step math problem 3. Polygon sort