**North East School Division**

**Unpacking Outcomes**

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| **Harvesting the Outcome** | **BIG IDEAS** |
| **SS3.5 Demonstrate understanding of 2-D objects (regular and irregular) including triangles, quadrilaterals, pentagons, hexagons, and octagons including:*** **describing**
* **comparing**
* **sorting**
 | **Getting into shape.** |
| **Outcome** (circle the verb and underline the nouns or noun phrases) |
| **Demonstrate** → understanding of 2-D objects (regular and irregular)**Describing** → 2-D objects**Comparing** → 2-D objects**Sorting** → 2-D objects |
| **KNOW BEFORE UNIT** | **KNOW AFTER UNIT** | **UNDERSTAND** | **BE ABLE TO DO** |
| - how to sort objects  | - names and characteristics of 2-D shapes- sorting 2-D shapes | - the differences between regular and irregular polygons- that polygons are all around us- the similarities and differences between polygons | - identify the sorting rule for given sets of polygons- come up with a definition of regular and irregular polygons from concept attainment activities- describe polygons in many cultures including their own- analyze polygons in different orientations- compare polygons |
|  Vocabulary:- triangles- quadrilaterals- pentagons- hexagons | - octagons- regular polygon- irregular polygon |
| **Essential Questions** |
| **Where do we see 2-D objects in real life?****How are regular polygons similar and different?****What is the difference between regular and irregular polygons?** |