**Shapes & Designs – Inv. #2**

**Learning Targets**

**Inv. #2.1: I can determine the size of each angle and the sum of all angles in a regular polygon with any number (n) sides.**

**Inv. #2.2: I can find the angle sum in any polygon and know that my formula is correct.**

**Inv. #2.3 I can determine which regular polygons can be used to tile a surface without overlaps or gaps and explain my answer.**

**Inv. #2.4: I can define and explain a property of the exterior angles of a polygon.**