

Math Vocabulary

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| Geometric | Patterns formed of geometric shapes and lines which are repeated. |
| Tesselations | Tiling of shapes without any gaps or overlaps. |
| Transformation | Manipulating a shape by translation, rotation or dilation. |
| Reflection | A transformation where a shape is a line creating a mirror image. |
| Rotation | A transformation where a shape is turned at its center of rotation. |
| Translation | A transformation where a shape is moved without any alteration, also known as a slide. |
| Polygons | A polygon is a two-dimensional shape with 3 or more sides. |
| Frayer Model | A graphic organizer that is used for building student vocabulary. Students are to define the target vocabulary and apply their knowledge to create examples, non-examples and give characteristics or facts. |