***Grade 3 - Geometry***

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| **Assessment Category** | **Level 1** | **Level 2** | **Level 3** | **Level 4** |
| **Knowledge and Understanding**  **The student…** |  |  |  |  |
| – estimate and compare 2 D & 3D shapes | Limited  Knowledge | Some  Knowledge | Considerable  Knowledge | Thorough  Knowledge |
| - demonstrates understanding the relationships between 2D & 3D shapes |
| **Thinking**  **The student…** |  |  |  |  |
| – demonstrates polygons and sorts them | Limited  Effectiveness | Some  Effectiveness | Considerable  Effectiveness | High Degree of Effectiveness |
| – uses problem solving skills to construct rectangular prisms and geometric shapes. |
| **Communication**  **The student…** |  |  |  |  |
| - explains the relationship and differences of shapes | Limited  Effectiveness | Some  Effectiveness | Considerable  Effectiveness | High Degree of Effectiveness |
| - uses appropriate vocabulary  and terminology (polygons, angles, triangles, hexagons, heptagons, octagons, side lengths, interior angles, congruent) |
| **Application**  **The student…** |  |  |  |  |
| - represents and demonstrates the relationship between types of quadrilaterals | Limited  Effectiveness | Some  Effectiveness | Considerable  Effectiveness | High Degree  Of Effectiveness |
| - transfers knowledge and skills to understand the sides and angles of geometric shapes |
| - explains and compares and sorts prisms and pyramids. |