**Resurrection Catholic School**

**S.Y. 2017 - 2018**

BUDGET OF WORK IN MATHEMATICS 4

**QUARTER:** **3rd Quarter** UNIT TOPIC: **Percent, Geometry, Patterns and Algebra and Measurement**

**No. of days:**  35 days

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| TIME FRAME | LEARNING TARGETS | PAGES |
| 1 day | * Identify different geometric figures | I95 – 212 |
| 1 day | * Identify and illustrate the different kinds of lines |
| 2 days | * Identify and illustrate the different kinds of angles and angle pairs | 214 – 229 |
| 1 day | * Quiz # 1 |  |
| 1 day | * Describe the different plane figures and polygons |  |
| 1 day | * Identify the different kinds of triangles * Construct different kinds of triangles | 231 – 247 |
| 1 day | * Identify the different kinds of quadrilaterals * Describe the properties of quadrilaterals * Relate triangles to quadrilaterals * Construct quadrilaterals | 248 – 272 |
| 1 day | * Quiz # 2 |  |
| 1 day | * Identify symmetrical figures |  |
| 1 day | * Quiz # 3 |  |
| 2 days | * Identify patterns from a given set of objects or numbers * Determines the missing term in a sequence or equation | 279 – 283 |
| 2 days | * Write an equation based on the given situation or illustrations * Solve for the missing term in an equation |
| 1 day | * Quiz # 4 |  |
| 2 days | * Convert one unit of time to another * Identify the elapsed time * Solve word problems involving time | 287 – 301 |
| 2 days | * Solve for the perimeter of any plane figure * Solve word problems involving perimeter | 305 – 310 |
| 2 days | * Solve for the perimeter of any plane figure * Solve word problems involving perimeter | 311 – 326 |
| 1 day | * Differentiate perimeter from area * Convert square cm to square m and vice versa | 327 – 330 |
| 1 day | * Quiz # 5 |  |
| 1 day | * Long Test |  |
| 5 days | * Project Making/Performance Task |  |
| 2 days | * Review for 3rd Quarter Examination |  |
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Prepared by: Approved by:

**Maria Anita B. Agulto Miss Meddy L. Sanchez**

Mathematics Teacher School Principal, RCS