**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
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| 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
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| 1 day | * Identify symmetrical figures
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| 1 day | * Quiz # 3
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| 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
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| 1 day | * Quiz # 4
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| 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
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| 1 day | * Long Test
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| 5 days | * Project Making/Performance Task
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| 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