GOOD SHEPHERD CATHEDRAL SCHOOL
Omega Avenue corner Rado Street, Fairview Park, Quezon City

WORKING PLAN
School Year 2017- 2018

Subject & Level: Mathematics 8   **Third Quarter**

WEEK	SUBJECT MATTER	Textbook Page Reference
1	Statements, If-Then and Iff Statements Converse, Inverse, Contrapositive of If-Then Statements Quiz 1 Proving Mathematical Statements (Part I)	Chapter 7 pages 171-188
2	Proving Mathematical Statements (Part II-III) The Axiomatic System Scaffold 1	Chapter 7 pages 181-188 Chapter 8 pages 193-198
3	Axiomatic Structure of Geometry (Part I-III) Quiz 2	Chapter 8 pages 199-203
4	Congruent Figures Scaffold 2 Long Test Proving Triangle Congruence (SSS Postulate Part I)	Chapter 9 pages 207-221
5	Proving Triangle Congruence (SSS Postulate Part II) SAS and ASA Postulates (Part I-III)	Chapter 9 pages 219-226
6	SAA Theorem Perpendicular Bisector Theorem Quiz 3 Congruent Right Triangles Or RHS Congruence Test Part I	Chapter 9 pages 228-234
7	Congruent Right Triangles Or RHS Congruence Test Part II Scaffold 3 Theorems on Isosceles Triangles (Part I-II)	Chapter 9 pages 228-234
8	Long Test Performance Task	

- **Reference:** Yeo, J., et al. (2016). *New Syllabus Mathematics 8* (1st ed., RBS Mathematics). Quezon City: Rex Bookstore.

Prepared by:

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