

Third Grade

Quarter 2

Math Matrix

Unit Name	Investigation	Sessions	Math Main Ideas	Assessments
UNIT 4- PERIMETER, AREA, AND POLYGONS <i>2-D Geometry and Measurement</i>	2	7		Checklists, Games, Quizzes and Unit Test

3.G.A.1. Understand that shapes in different categories may share attributes and that shared attributes can define a larger category

3.OA.C.7 Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division or properties of operations. By the end of Grade 3, know from memory all products of two one-digit numbers.

3.NBT.A.1 Use place value understanding to round whole numbers to the nearest 10 or 100.

3.NBT.A.2 Fluently add and subtract within 1000 using strategies and algorithms based on place value,

**2-UNDERSTANDING
& FINDING AREA**

2.1 – 2.7

Understanding & finding
perimeter

Understanding & finding area

A41 – A42 Quiz 2 (2.6)

A43 Finding Area (2.7)

**UNIT 4 TEST
to be given
in
quarter 4**

properties of operations, and/or the relationship between addition and subtraction.

3.MD.C.5 Recognize area as an attribute of plane figures and understand concepts of area measurement

3.MD.C.6 Measure areas by counting unit squares

3.MD.C.7 Relate area to the operations of multiplication and addition

3.MD.D.8 Solve real world and mathematical problems involving perimeters of polygons, including finding the perimeter given the side lengths, finding an unknown side length, and exhibiting rectangles with the same perimeter and different areas or with the same area and different perimeters.

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