Third Grade Math Learning Progression

Vocabulary: angles, acute, obtuse, right, quadrilateral, kite, parallel lines, trapezoid, parallelogram, rhombus, rectangle, square, convex, concave, polygon

Recognize, explain, and apply the measurement scale of a standard ruler

Accurately measure items in the classroom with a standard ruler

Find, demonstrate, and explain the term "Perimeter" for triangles, and several forms of quadrilaterals

Define, describe and draw quadrilaterals that have parallel sides and ones with right angles

Define, describe and draw uncommon quadrilaterals such as kites, concave quadrilaterals and irregular quadrilaterals

3.4.C Measure and calculate perimeters of quadrilaterals. CCSSM 3.MD.8

"I can take a ruler, explain how to read it and use the ruler to measure things."

Formative Assessments:
Rulers
Paper and Pencil
Geometric shapes
Classroom items

"I can use a ruler to measure the length of shapes and lines in the classroom accurately."

Formative Assessments:
Rulers
Paper and Pencil
Geometric shapes
Classroom items

"I can find, tell about and draw perimeters of triangles and quadrilaterals."

Formative Assessments:
Drawings
Rulers
Paper and Pencil
Geometric shapes
Classroom items

"I can define, describe and draw quadrilaterals that have parallel sides and ones with right angles."

Formative Assessments:
Drawings
Rulers
Paper and Pencil
Geometric shapes

"I can define, describe and draw uncommon quadrilaterals such as kites, concave quadrilaterals and irregular quadrilaterals."

Formative Assessments:
Drawings
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Northwest Educational Service District 189
Together We Can

Math & Science Collaborative Inquiry Project