Third Grade

Math Learning Progression

Define, draw,

demonstrate.

and identify sets

of parallel or

intersecting

lines

Vocabulary: lines, angle, \angle , right, parallel, perpendicular, Intersecting, compare, contrast, define, demonstrate, explain, line segments

Define, draw, demonstrate. and identify pairs of lines

"I can identify, define, and describe what pairs of lines do and what they look like."

Formative Assessments: D-stix Straws Geoboards Dowels or pencils Pipe cleaners

Define, draw, demonstrate. and identify sets of perpendicular lines

"I can identify, define, and describe what parallel or intersecting line sets are and what they look like."

Formative Assessments: Real-world examples Straws Geoboards Dowels or pencils

Pipe cleaners

Define, draw, demonstrate, and explain the differences of parallel, intersecting and perpendicular lines

"I can identify, define, and describe what perpendicular line sets are and what they look like."

Formative Assessments: Real-world examples Straws Geoboards Dowels or pencils Pipe cleaners

Label all angles between 0 and 180 degrees and explain the attributes of each \angle category compared to a right angle

"I can define, draw, demonstrate and explain how parallel, intersecting, and perpendicular lines are different." Formative Assessments: Color Tiles

Straws

Geoboards

Pipe cleaners

Dowels or pencils

"I can label all angles between 0 and 180 degrees and explain the attributes of each category compared to a right angle." Formative Assessments: D-stix Straws Geoboards

Dowels or pencils

Pipe cleaners

Geoshape cards



3.4.B

Identify and

sketch right

angles.

CCSSM 4.G.1

Math & Science Collaborative Inquiry Project