NWEA — Northwest Evaluation Association — *Partnering to help all kids learn*

Mathematics
Goal: Measurement and Data

RIT Score Range: < 161
Statements Last Updated: Mar 10, 2014

Skills and Concepts to Develop (50% Probability*) < 161	Skills and Concepts to Introduce (27% Probability*) 161 - 170
Geometric Measurement and Problem Solving	Geometric Measurement and Problem Solving
	• Compares objects (shorter, longer)
	• Estimates and measures length of an object to the nearest inch using a picture of a ruler
	• Measures length with customary measures to the inch mark
	• Measures length with metric measures to the centimeter mark
	• Identifies time of day (e.g., morning, afternoon)
	• Tells time to the nearest hour
	• Tells time to the nearest half hour
Represent and Interpret Data	Represent and Interpret Data
• Reads a simple pictograph - comparisons (e.g., largest smallest, most often, least often)	• Reads a chart or table - numbers
	• Reads a simple pictograph - comparisons (e.g., largest smallest, most often, least often)
	• Displays data appropriately - bar graph - scale is 1 to 1
	• Reads a simple bar graph - comparisons (e.g., largest, smallest, most often, least often)
	• Compares data from simple graphs (e.g., largest, smallest, most often, least often)
New Vocabulary: None	*New Vocabulary:* dollar, longest, shortest
New Signs and Symbols: None	*New Signs and Symbols:* = is equal to, : used with time