

Name: Reinhold, Riches, Cotellesse, Polkabla		Grading Quarter: 4	Week Beginning: April 21
School Year: 24/25		Subject: Math	
Monday	Notes: Math Pages: 169G-190C	Objective: Unit 11 opener, 11.1.and 11.2 Students will understand Picture graphs and bar graphs Lesson Overview: Students draw a picture graph to represent data. Materials to Gather: Picture graph Rigor focus: Conceptual understanding, procedural skill and Fluency application <u>Math Terms</u> category, data, key, picture graph, tally chart, tally marks, title, bar graph, centimeters, inches, line plot <u>Academic Terms</u> information, represent, arrangement, quantities, comparison, restate, accomplish, organize, observations,	Academic Standards: MD.D.10 MD.D.9
	Notes: Math Pages: 169G-190C	Objective: 11.3 Students will solve problems using Bar Graphs Lesson Overview: Students use a bar graph to solve problems. Materials to gather: Bar graphs, brown paper bags, connecting cubes Rigor Focus: Conceptual understanding, procedural skill and fluency application <u>Math Terms</u> category, data, key, picture graph, tally chart, tally marks, title, bar graph, centimeters, inches, line plot <u>Academic Terms</u> information, represent, arrangement, quantities, comparison, restate, accomplish, organize, observations,	Academic Standards: MD.D.10 MD.D.9
Tuesday	Notes: Math Pages: 169G-190C	Objective: 11.3 Students will solve problems using Bar Graphs Lesson Overview: Students use a bar graph to solve problems. Materials to gather: Bar graphs, brown paper bags, connecting cubes Rigor Focus: Conceptual understanding, procedural skill and fluency application <u>Math Terms</u> category, data, key, picture graph, tally chart, tally marks, title, bar graph, centimeters, inches, line plot <u>Academic Terms</u> information, represent, arrangement, quantities, comparison, restate, accomplish, organize, observations,	Academic Standards: MD.D.10 MD.D.9

Wednesday	<p>Notes:</p> <p>Math Pages: 169G-190C</p>	<p>Objective: 11.4 Students will collect measurement data</p> <p>Lesson Overview: Students collect measurement data by measuring the length of objects and organizing it in a tally chart Materials to gather: base ten ten rods, cm ruler, connecting cubes, inch ruler, measuring tape, tally chart Rigor focus: Conceptual understanding, Procedural skill and fluency</p> <p><u>Math Terms</u> category, data, key, picture graph, tally chart, tally marks, title, bar graph, centimeters, inches, line plot</p> <p><u>Academic Terms</u> information, represent, arrangement, quantities, comparison, restate, accomplish, organize, observations,</p>	<p>Academic Standards:</p> <p>MD.D.10 MD.D.9</p>
Thursday	<p>Notes:</p> <p>Math Pages: 169G-190C</p>	<p>Objective: 11.5 Students will understand line plots</p> <p>Lesson Overview: Students interpret measurement data on line plot Materials to gather: paper Rigor focus: conceptual understanding, procedural skill and fluency</p> <p><u>Math Terms</u> category, data, key, picture graph, tally chart, tally marks, title, bar graph, centimeters, inches, line plot</p> <p><u>Academic Terms</u> information, represent, arrangement, quantities, comparison, restate, accomplish, organize, observations,</p>	<p>Academic Standards:</p> <p>MD.D.10 MD.D.9</p>
Friday	<p>Notes:</p> <p>Math Pages: 169G-190C</p>	<p>Objective: See Monday-Thursday</p> <p>Lesson Overview:</p>	<p>Academic Standards:</p> <p>MD.D.10 MD.D.9</p>