

The Dragon New Year Math Lesson Plan

Name	Name of Unit	Date	Grade Level
Objective	Procedures	Materials	Evaluation
<p>1. 5a Given information and a model of a bar graph, the student will create a bar graph. (DOK 2)</p> <p>2. 5a Given information and a model of a line graph, the student will create a line graph. (DOK2)</p>	<p>The teacher will:</p> <p>Do Now:</p> <ol style="list-style-type: none"> 1. Solicit students to activate prior knowledge about a tally table. 2. Give information about the bar graph. 3. Create a model of a bar graph with the students' assistance. 4. Pose questions for students to answer about the bar graph. 5. Create a tally chart based on favorite characters in the book, <i>The Dragon New Year</i>. 6. Instruct students to create individual bar graphs based on the tally chart located on the board. <ol style="list-style-type: none"> 1. Give information about the line graph. 2. Create a model of a line graph with the students' assistance. 3. Pose questions for students to answer about the line graph. 4. Instruct students to create individual line graphs based on the tally chart located on the board. 5. Create a tally chart based on favorite characters in the book, <i>The Dragon New Year</i>. 6. Instruct students to create individual line graphs based on the tally chart located on the board. <p>The student will: Complete the Do Now activity</p>	<p>Dry Erase Markers</p> <p>Colored Sentence Strips</p> <p>Chart Paper</p> <p><i>The Dragon New Year</i></p> <p>Sample Bar Graph</p> <p>Sample Line Graph</p>	<p>Teacher Observation</p> <p>Formal Observation</p>

	<p>1. Activate prior knowledge about a tally table. 2. Listen attentively as teacher gives information about the bar graph. 3. Assist the teacher in creating a model bar graph. 4. Orally answer questions about the bar graph. 5. Create individual bar graphs based on the tally chart located on the board.</p> <p>1. Listen attentively as teacher gives information about the line graph. 2. Assist the teacher in creating a model line graph based on the tally chart located on the board. 3. Orally answer questions about the line graph. 4. Create individual line graphs based on the tally chart located on the board.</p> <p>Reteach: Students will be grouped in three levels: Advanced, On-Level, and Below Level. The Advanced Level students will create a graph independently based on kid's favorite foods using four choices. The On-Level students will create will create a graph with the assistance of the teacher's assistant based on kid's favorite foods using four choices. The Below Level students will create will create a graph with the assistance of the teacher based on kid's favorite foods using two choices.</p> <p>Enrichment: Students will utilize the website, http://nces.ed.gov/nceskids/createagraph/ to create a computerized graph.</p>		
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For each lesson plan, do the following:

- 1). Identify the domain 2). Align the standards 3). Address diversity 5). Infuse technology