

Lorrie Lanterman

Math Lesson Plan  
**MATH LESSON PLAN**

February 20, 2006

LP#: 1    Date: February 20, 2006    Teacher: Lorrie Lanterman    Student:    Age:    Grade: 4th

- NUMBER AND COMPUTATION    1: The student uses numerical and computational concepts and procedures in a variety of situations.  
 ALGEBRA    2: The student uses algebraic concepts and procedures in a variety of situations.  
 GEOMETRY    3: The student uses geometric concepts and procedures in a variety of situations.  
 DATA    4: The student uses concepts and procedures of data analysis in a variety of situations.

GOAL: Students will make a graph to communicate information to his/her classmates.

STATE STANDARD	BENCHMARK	INDICATOR	OBJECTIVE	ACTIVITIES/TIME	ASSESSMENTS	ADAPTATIONS
				<b>Teacher Background</b> Students have been introduced to reading a variety of graphs in grades 2 and 3. They have also studied sorting and classifying objects.		
				<b>Pre Assessment</b> Performance Assessment (see attached)	Students must complete the assessment with 85% accuracy in order to achieve mastery.	
				<b>Vocabulary (3 min)</b> There are several vocabulary words that we need to understand before we go on. <u>Bar graph</u> - uses bars to show data <u>Pictograph</u> - uses pictures/symbols to show data <u>Key</u> - part of a pictograph that tells what quantity each symbol stands for <u>Scale</u> - numbers that	Observation of ability to use vocabulary during class discussions.	Show examples of each word and definition within the text. Use the pictograph