Lorrie Lanterman Math Lesson Plan February 20, 2006

MATH LESSON PLAN

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