

GRAPHING WORKSHEETS

15 DAYS OF ACTIVITIES

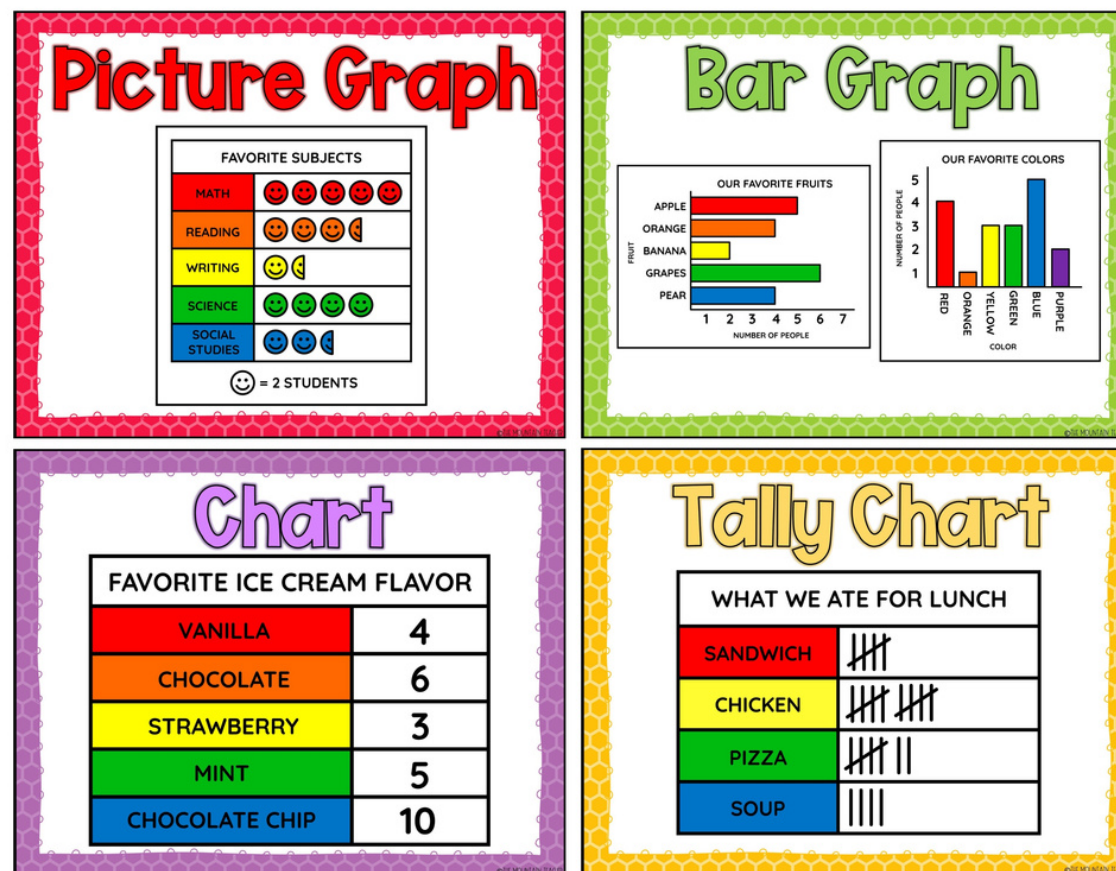
DAILY WORKSHEETS, UNIT ASSESSMENTS, ANCHOR CHARTS, HOMEWORK, TEACHER GUIDE & ANSWER KEYS INCLUDED

DATA & GRAPHING



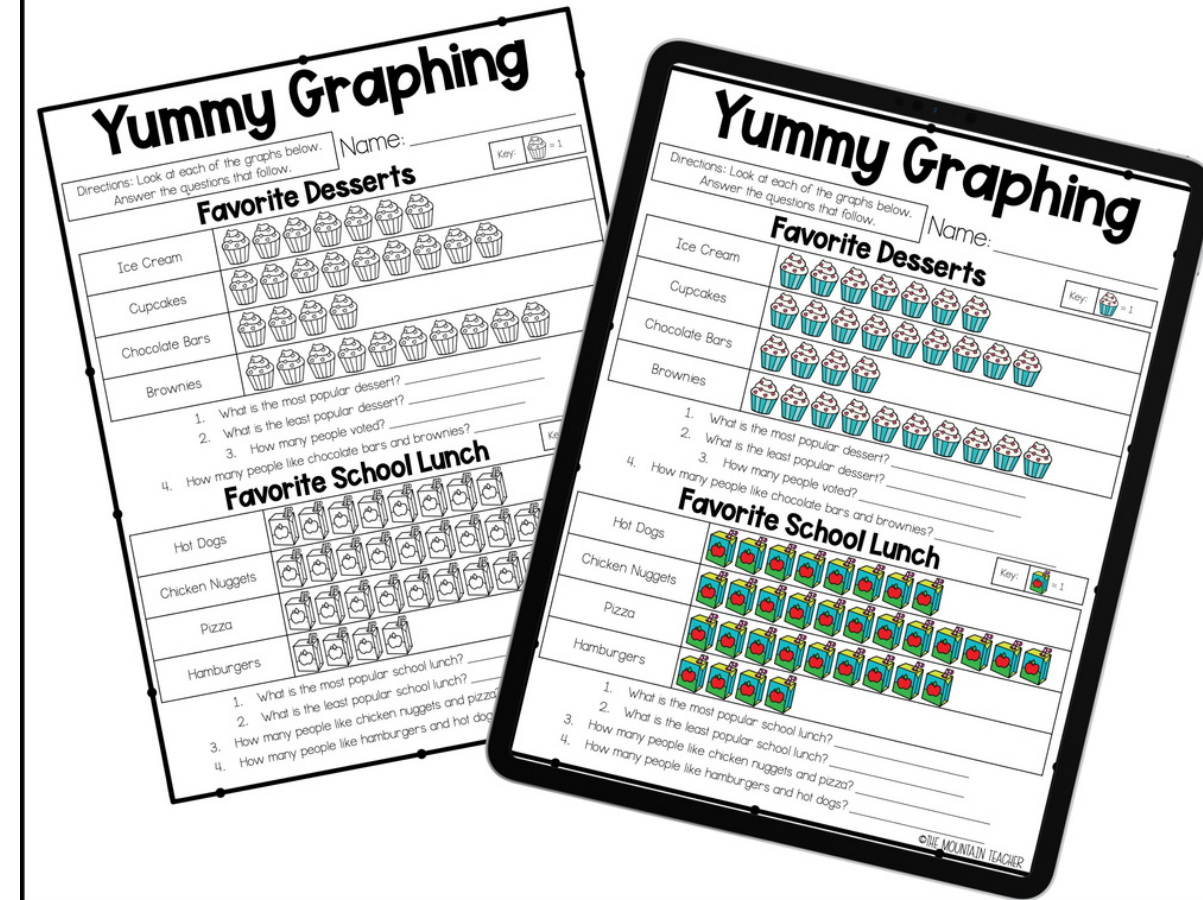
HIGH QUALITY ACTIVITIES FOR COMMON CORE

STUDENT TOOLS



4 ANCHOR CHARTS INCLUDED

PRINT & DIGITAL



AVAILABLE AS A PRINTABLE PDF, GOOGLE & EASEL

PRINTABLE, GOOGLE SLIDES AND EASEL FORMATS INCLUDED

BAR GRAPHS & PICTURE GRAPHS

Graphing
Directions: Use the picture below to create a bar graph and a pictograph.

Favorite Chapter Books
Goosebumps
Magic Tree House
June B. Jones
Cam Jansen

1. How many more votes for Goosebumps than June B. Jones?
2. How many less votes for Cam Jansen than Magic Tree House?
3. How many people like Magic Tree House?
4. How many people like Goosebumps?
5. How many people like June B. Jones?

How Many Books Read
Trish
Danny
Mindy
Lisel

1. How many votes were there?
2. How many more votes for Twister than Monopoly?
3. How many more votes for Uno than Sorry?

Graphing Test
Directions: Use the picture below to create a bar graph and a pictograph.

Data Homework
Directions: Look at each of the graphs below. Answer the questions that follow.

Favorite Summer Activities
Swimming
Basketball
Bike Riding
Chalk

1. How many people voted on their favorite activity?
2. How many people like basketball and chalk?
3. How many more people like biking than of?
4. What is the most popular activity?

Favorite Winter Activities
Skiing
Snow Boarding
Snowmen
Sledging

1. How many people voted on their favorite activity?
2. How many people like snow boarding and sledging?
3. How many more people like snow boarding than sledging?
4. How many people like skiing and snow boarding?
5. What is the least popular activity?

Data Homework
Directions: Look at each of the graphs below. Answer the questions that follow.

Number of Fish
Orange
Multicolored
Blue
Red

1. How many total fish are there?
2. What is the most popular fish?
3. How many fish are orange or blue?
4. How many more fish are blue than red?

Pets at Home
Dog
Mouse
Cat
Fish

1. How many people have pets at home?
2. How many more people have a cat than a mouse?
3. How many people like cats?
4. Which two types of pets had the same amount of votes?
5. How many more people had fish than mice?

Data Homework
Directions: Look at each of the graphs below. Answer the questions that follow.

Favorite Lunch
Pizza
Hot Dogs
Burgers
Chicken Nuggets

1. How many people voted on their favorite lunch?
2. How many more people like pizza than hot dogs?
3. What is the least popular lunch?
4. How many people like burgers?
5. How many more people like pizza than chicken nuggets?

Favorite Pizza Toppings
Cheese
Pepperoni
Sausage
Mushroom

1. How many people voted on their favorite pizza topping?
2. How many people like pepperoni?
3. How many people like cheese?
4. How many more people like cheese than pepperoni?
5. How many more people like sausage than mushroom?

DATA & GRAPHING TEACHING GUIDE

DAY	STANDARD	TEACH	WORKSHEET
1		Using 4 data points to create a picture graph and a bar graph. Talk about keys & data collection.	Snow Day Graphing
2		Collect and answer basic questions about data sets	Zoo Graphs
3		Picture graph put-together problems	Yummy Graphing
4	2.MD.D.10: Draw a picture graph and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put-together, take-apart and compare problems using information presented in a bar graph.	Bar graph put-together problems	Pet Shop Data
5		Picture graph compare problems	Valentine Calculations
6		Bar graph compare problems	Let's Talk Sports
7		Picture Graph Challenge	Movie Madness Challenge
8		Bar Graph Challenge	Toy Madness Challenge
9		Review all question types for picture graphs	Candy Graphing Frenzy
10		Review all question types for picture graphs	Favorite Seasons
11		Review all question types for bar graphs	Pet Graphs
12		Review all question types for bar graphs	Special Specials
13		Review picture and bar graphs	Graphing Frenzy
14		Test	Test

15 DAYS OF LESSONS & ASSESSMENTS

UPGRADE

ACTIVITIES FOR THE ENTIRE YEAR

SECOND GRADE

180+ MATH ACTIVITIES FOR THE YEAR

ADD & SUBTRACT
2 DIGIT & 3 DIGIT NUMBERS

DATA & GRAPHING
BAR GRAPHS & PICTURE GRAPHS

MULTIPLICATION
ARRAYS, REPEATED ADDITION & MORE

U.S. MONEY
COUNTING COINS & WORD PROBLEMS

GEOMETRY
2D + 3D SHAPES, FRACTIONS & MORE

MEASUREMENT
INCHES, CENTIMETERS, FEET & MORE

PRINT & DIGITAL
THE MOUNTAIN TEACHER

9 MATH UNITS
180+ DAYS OF PRACTICE