




2ND - 5TH GRADE

HALLOWEEN TRICK-OR-TREAT



DIFFERENTIATED
PROJECT-BASED
LEARNING MATH
ACTIVITIES





an engaging halloween themed pbl that your students will love.

CANDY SORTING

Sort to total the different types of candy you collected,

Candy Collected Tally Chart				
WEE	Zombie Dots	Candy Corn	Swirl Disks	

Candy Collected Graph

CANDY SORTING

Look at all of your candy! Use the tally chart to total the different types of candy you collected, and then put the data into a bar graph.



Candy Collected Tally Chart	
Candy Bars	Zombie Dots

Candy Collected Graph

BAKING TREATS

Answer the questions and fill in the chart below.

Type of Treat	Total Time to Decorate	Total Cost of Treat
Pumpkin Cupcake	Total time of _____ mins.	Total cost of \$ _____
Pumpkin Cookie	Total time of _____ mins.	Total cost of \$ _____
Sunflower Cookie	Total time of _____ mins.	Total cost of \$ _____
Pumpkin Cake Pop	Total time of _____ mins.	Total cost of \$ _____
Fall Cupcake	Total time of _____ mins.	Total cost of \$ _____

BAKING TREATS

Use the chart on the other page to help you answer the questions and fill in the chart below.

- How much money did you spend on making the Halloween treats?
- How much time did it take you to decorate all 30 Halloween treats?
- Which Halloween treat took you the least amount of time to decorate?
- Which Halloween treat cost you the most to make?

Type of Treat	Total Time to Decorate	Total Cost of Treat
Pumpkin Cupcake	Total time of _____ mins.	Total cost of \$ _____
Pumpkin Cookie	Total time of _____ mins.	Total cost of \$ _____
Sunflower Cookie	Total time of _____ mins.	Total cost of \$ _____
Pumpkin Cake Pop	Total time of _____ mins.	Total cost of \$ _____
Fall Cupcake	Total time of _____ mins.	Total cost of \$ _____

NOT SO WIMPY TEACHER

INCLUDES A COLORED VERSION AS WELL AS A BLACK AND WHITE VERSION.

TRICK-OR-TREATING MAP

Route C Answer Key



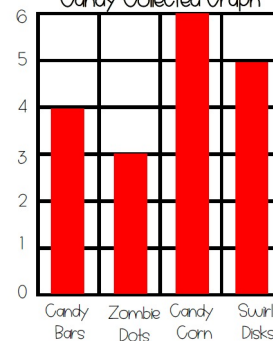
CANDY SORTING

Look at all of your candy! Use the tally chart to total the different types of candy you collected, and then put the data into a bar graph.



Candy Collected			
Candy Bars	Zombie Dots	Candy Corn	Swirl Disks
= 4	= 3	= 6	= 5

Candy Collected Graph



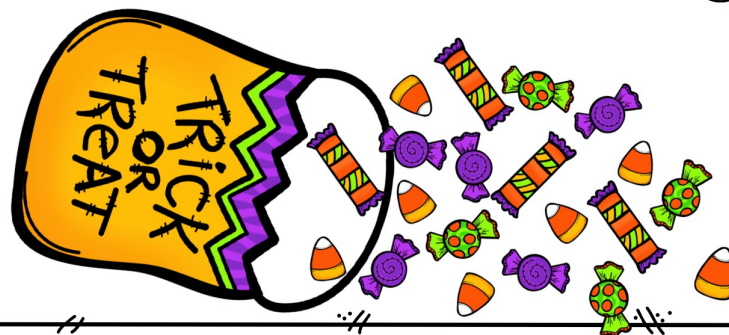
NOT SO WIMPY TEACHER

ANSWER KEYS ARE PROVIDED FOR
QUICK & EASY GRADING.

UPPER GRADES ACTIVITIES



LOWER GRADES ACTIVITIES



two different versions to
allow for differentiation.

FAQS

Q: What is all included in this PBL?

A: Included is a colored version, black and white version, as well as an answer key.

Q: Are students completing this individually or in groups.

A: That is up to you! PBL activities are great activities to allow for collaboration. You can allow students to work on this independently as well.

Q: How long will this PBL take my students.

A: We estimate around 45 minutes to 1 hour. Time may vary depending on whether or not they are working in groups.

Q: How can I use the colored version in my class without wasting color.

A: The colored version is great if you are having your students work in groups. When using the colored version, print just a few copies and laminate or slide into page protectors. Students can use an expo marker to complete the activities and you'll have the activity for years.

Q: Why are there two Halloween PBL activities?

A: We have included two differentiated options for your class. The first is geared towards grades 2-3 and the second is geared towards grades 4-5. They are very similar, and

HOW TO USE

There are a variety of ways to use this resources in the classroom:

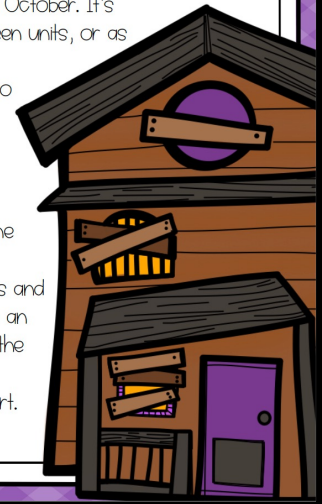
- Use as a whole group activity during one math class in October. It's perfect for a Friday afternoon, when you are in between units, or as a break from your regular material.
- Use one activity per day for a week to get students into the Halloween spirit.
- Place activities in student math centers.
- Assign to students to complete individually.
- Allow students to work together or in a small group.

Test the concept of your Halloween celebration to keep the

few copies and

nts can use an
you'll have the

extra support.



ABOUT THE PBL

This Trick-or-Treat Halloween Project-Based Learning activity is pure treat. And I'm not talking Circus peanuts or Necco wafers here. I'm talking full size candy bar treat! But without the sugar. Now you can get your students excited for Halloween without worrying about a candy-crazed classroom.

This PBL activity is designed for students in grades 2-5. It comes with two complete sets of activities—one for grades 2-3 and another for grades 4-5—making it super easy to differentiate. Adding, subtracting, money, time, place value and geometry are just some of the math skills students will practice as they get ready for the spookiest night of the year.

WHAT'S INSIDE:

- 4 different Halloween themed PBL activities
- Color and black and white versions
- An answer key
- Detailed teacher directions

SKILLS COVERED: LOWER GRADES VERSION (2ND AND 3RD)

- Addition
- Subtraction
- Money
- Time
- Place Value
- Interpreting Data
- Geometry
- Graphing
- Word Problems

SKILLS COVERED: UPPER GRADES VERSION (4TH AND 5TH)

- Addition
- Subtraction
- Money
- Multiplication
- Time
- Place Value
- Interpreting Data
- Decimals
- Geometry
- Graphing
- Word Problems
- Fractions



INCLUDES DIRECTIONS & FAQs TO
HELP WITH EASY IMPLEMENTATION