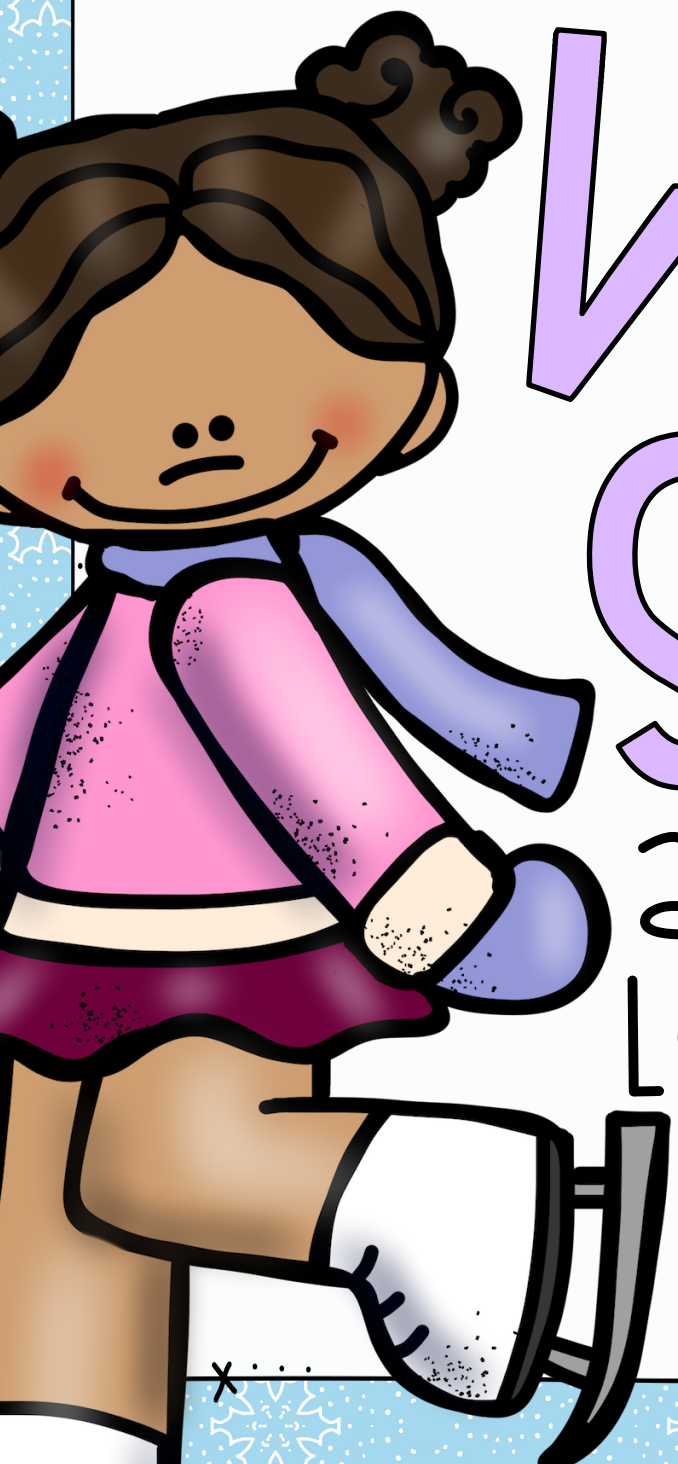
PBL ACTIVITY



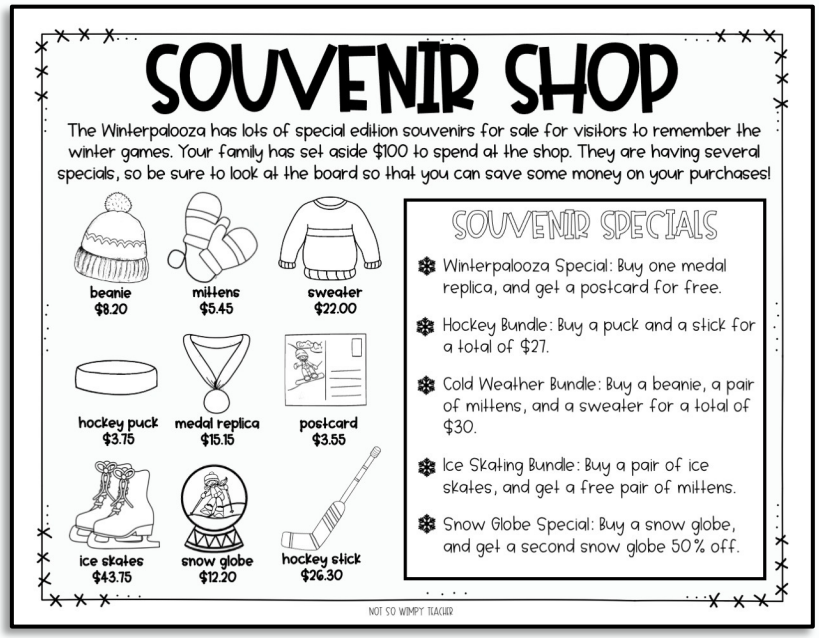
WINTER SPORTS

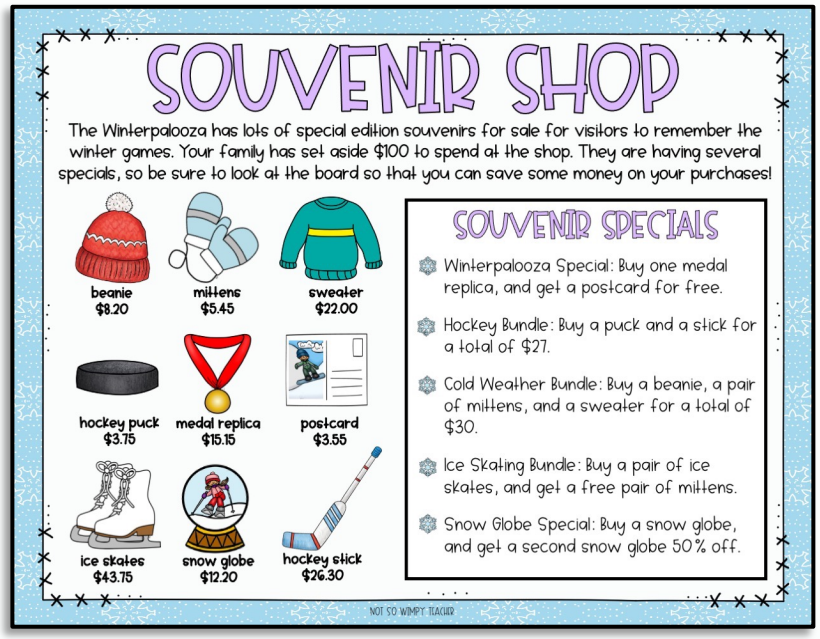
a project-based learning activity for grades 2-5

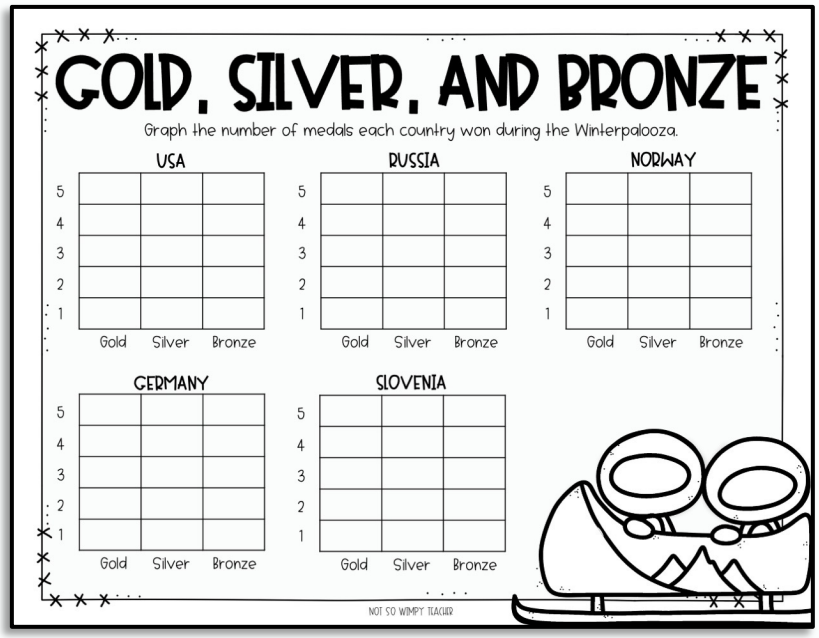
Not So Wimpy Teacher

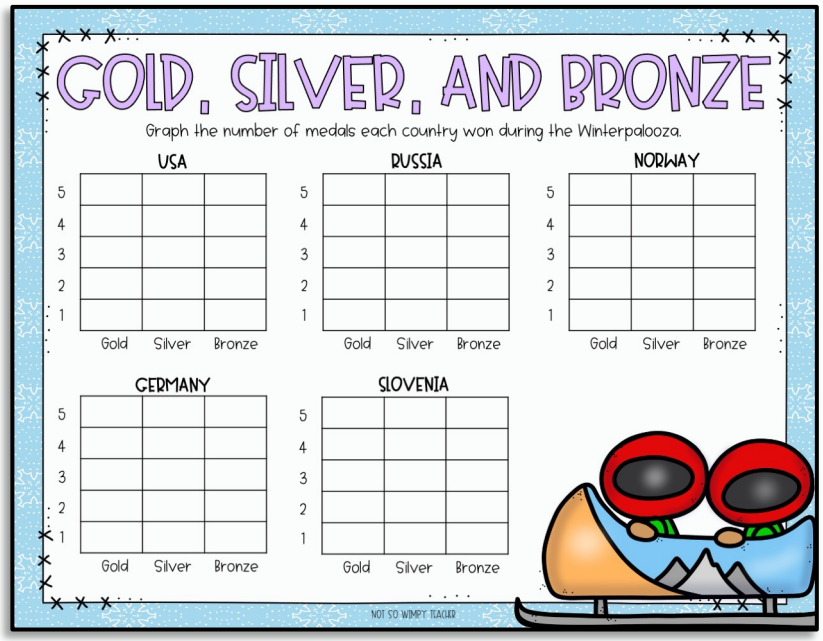


an engaging winter sports themed PBL that your students will love.









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

SKI JUMP EVENT STATS

The chart below has the speed, length, time, and score of the top three athletes in the long jump. Use the chart to answer the questions.

Athletes	Speed	Jump Length	Style Points	Total Points
Daniel Olsen	79 kmph	188.5 meters	53 points	236.3 points
Erika Sanders	90 kmph	197.3 meters	57 points	256.1 points
Anna Popov	93 kmph	201.2 meters	48 points	255 points

1. How much farther did Anna jump than Daniel? 12.7 meters
2. How many more points did the athletes need to score 180 total style points? 22 points
3. How many points did the athletes score in all? 747
4. How many more points would Daniel need to beat E
5. Who won each medal?
   Gold Erika Sanders Silver Anna Popov

NOT SO WIMPY TEACHER

WEATHER FORECAST

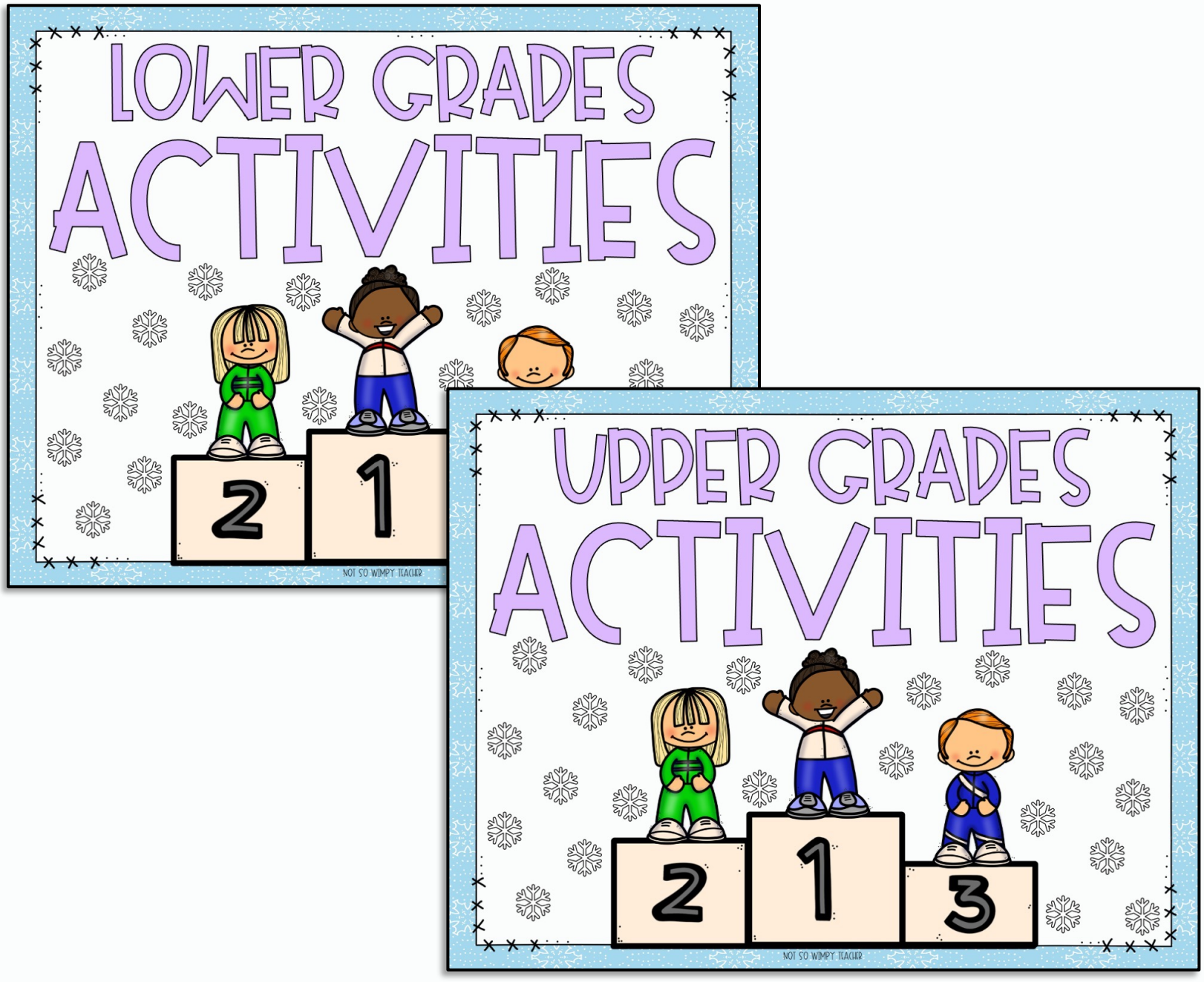
On the way to the Winterpalooza, you pull up the weather app on the phone to look at the daily forecast. The forecast shows that it supposed to be cloudy for most of the day. However, there is some projected rain and snow. It is a good thing you all brought your umbrellas and dressed warm.

RANGE OF TIMES	EARLY MORNING	MID MORNING	EARLY AFTERNOON	LATE AFTERNOON	EVENING
Early Morning: 6:00 a.m. – 8:30 a.m. Mid-Morning: 8:30a.m. – 11:30 a.m. Early Afternoon: 11:30 am – 1:30 p.m. Later Afternoon: 1:30 pm – 4:30 p.m. Evening: 4:30 pm – 8:00 p.m.	31° F	35° F	38° F	39° F	34° F

1. What is the difference in temperature from early morning to early afternoon? 7° F
2. What will the weather be like for the ski jump event that begins at 7:00a.m.? partly sunny
3. The closing ceremony is at 6:30 p.m., what will the weather be like? cloudy and cold
4. What is the coldest part of the day? early morning

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answer keys are provided for quick & easy grading.



two different versions to allow for differentiation.

ABOUT THE PBL

Grab your coat and hat because we are headed to a Winterpalooza full of fun and engaging winter sports themed project-based learning activities. This is a great way to get students excited for the winter games and give them extra practice in essential math skills. This differentiated activity is designed for students in grades 2-5.

Winterpalooza is a special event held every four years where athletes from all over the world compete in various winter sports. You might know it by another nar
are lucky enough to have tickets. But this is a once in a lifetime expe
the most of every second. As they create a schedule of events, pic
and graph medal counts, they'll be practicing elapsed time, adding, s
problem solving, and more.

WHAT'S INSIDE:

- Easy to differentiate options for lower (2nd-3rd) and upper (4th-5th) grades
- 5 different winter sports themed math activities with 15 pages of activities for each level
- Color and black and white versions
- An
- De

Sk

Lower Grade
•Time & Elap
•Money
•Adding
•Subtracting

HOW TO USE

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

- Use as a whole group activity. It's perfect for a Friday afternoon, when you are in between units, or as a break from your regular material.
- Use as a part of a unit on the winter games.

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FAQS

Q: Do students complete this activity individually or in groups?
A: That's up to you! PBL activities are great for collaboration, however you can choose to allow students to work on this individually as well.

Q: How can I use the colored version in class without wasting ink?
A; The colored version is great if your students are working in pairs or small groups. Print and laminate the colored pages and have students use expo markers to record their answers. When they are done, they can erase their marks and you can reuse the pages over and over again.

Q: Is this a hands-on activity?
A: Students will use information provided on the resource pages to solve real-world based problems and tasks. We've also provided pages for students to show their solutions. The preview has some great pictures to give you a good idea of what the resource includes.

Q: How long does this activity take to complete?
A: This activity should take between **45-60 minutes**, depending on the skill level of your students and whether or not they are working in groups. Feel free to modify the activities to accommodate your schedule.

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INCLUDES DIRECTIONS & FAQS TO HELP WITH EASY IMPLEMENTATION

THANK you!

Note from the seller:

Thank you so much for downloading! I sincerely hope that this resource meets your expectations and the needs of your classroom. Please know that your questions and suggestions inspire me. I enjoy hearing from you. My email address is diaryofanotsowimpyteacher@gmail.com. Don't forget to leave feedback and earn TPT points towards your next purchase. Click on the icons below so that we can stay in touch and you don't miss updates on future products, sales and giveaways.



Jamie

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DIARY of a NOT SO wimpy Teacher