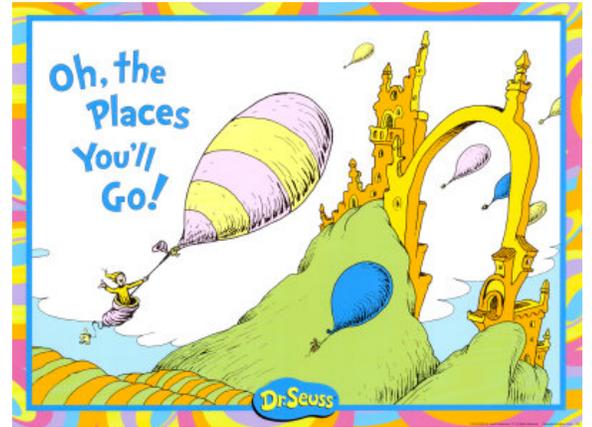


Oh, The Places You Will GO! By Dr. Seuss



How can you go wrong with Dr. Seuss? You will be hard pressed to find a child who has not interacted with Dr. Seuss at some point in their lives. Even if you didn't have a Transitional-First teacher, whose room was right next door to yours, who liked to dress up as Cat in the Hat whenever appropriate, you know that he is a staple in many elementary classrooms. When you think of Dr. Seuss and math, the first book that pops to mind is often *One Fish Two Fish Red Fish Blue Fish*, but a book doesn't have to have a number in the title to be used for math. Math is found in everyday activities, so it can be found in all books. The teachers in Pryor mentioned *Oh, The Places You Will Go!* book as a favorite in their classroom for teaching all sorts of subjects. Math was brought in when discussing distances and travel.

Distance

Dr. Seuss challenges you to think outside the box in all things, but in this book, you can think of places to travel that are beyond the "normal" destinations of the zoo, Florida, or Australia. He definitely knows how to engage the imagination. How do you measure the distance to a fictional place? Do you travel in a car, a plane, or in your brain?? If the distance from Oklahoma City to Disney World is about 1250 miles, how far is "there"?

Directions

Your direction is your choice; you will go wherever you point your feet. That is an opening line for little ones to explore direction. They stand up and point their feet North (teacher directed). Give instructions such as; "Turn your feet to the right, where are you facing now?" Later in the book it talks about the importance of knowing your right from your left and keeping your balance.

The book also talks about looking up and down streets. Do streets go up and down? If you look up, which way are you looking?

2D vs. 3D

Soaring to high heights is also a big part of the book. The character ascends in a hot air balloon, before his bubble, or balloon, is burst. During an Internet search, Mrs. T's first grade blog site came up. She has an activity where they make 3D paper balloons. You can introduce, or reinforce, depending on where you are in your curriculum, the concept of two-dimensional figures versus three-dimensional figures.

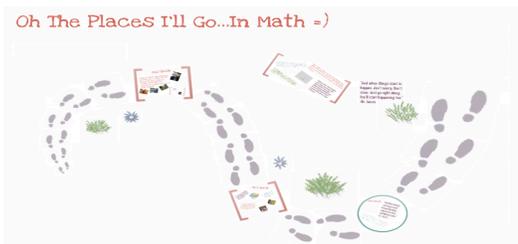
Elapsed Time

There is a waiting room. Everyone knows a child's favorite thing to do is wait... One of my favorite lessons is exploring how long a minute really lasts. We say, "Wait a minute" all the time, but do we

really mean a *minute*. I would have students with me at circle time and say that we were going to see how long a minute really lasts and show them a stop watch/timer. They love the idea of a timed game. I told them the only thing they were allowed to do while the timer ran was wait. The first ten seconds were no problem. Most were squirming by 30 seconds and never has an entire minute went by without a few impatient sighs. Everyone was glad when it was over, including myself. I always offered to do a five-minute experiment. Only one group ever took me up on it. Let's just say it was stressful after the first 2 minutes and the last minute was downright painful! For older ones, you could definitely use this as a lead into tasks such as:

My family is going to Disneyworld for Spring break, no you can't smuggle into my suitcase, and we heard that the waiting line for some of the rides is crazy long. We will be there three days and we want to ride as many of these ten big rides as possible. (Hand them a copy of this <http://alittlewdwmagic.com/2014/03/23/wdwlines/>) Can we go on all of them? If not, which combination should we choose?

Web Resources



Autobiography Prezi From First Grade To Math Teacher

https://prezi.com/nt6cdqqt4_m/copy-of-oh-the-places-youll-goin-math/

This would be an interesting project to have your students map the math from their first experience to today. Photo timelines are always a big hit if you do not have access to enough



technology for everyone to get done in a timely fashion.



<http://mrstsfirstgradeclasse-jill.blogspot.com/2012/03/oh-places-youll-go.html>

Flying High Activity on Mrs. T's blog site mentioned previously.



"Kid, you'll move mountains." ~ Dr. Seuss
How much does a mountain weigh?
Can you build something that would move a mountain?

Do you have a great resource to share with Oklahoma Teachers that goes along with this book? Consider sharing it with **#OKMath** group on Facebook or as a Twitter Tag.