

WHAT'S INCLUDED?

created by Whitney Shaddock, the first grade roundup

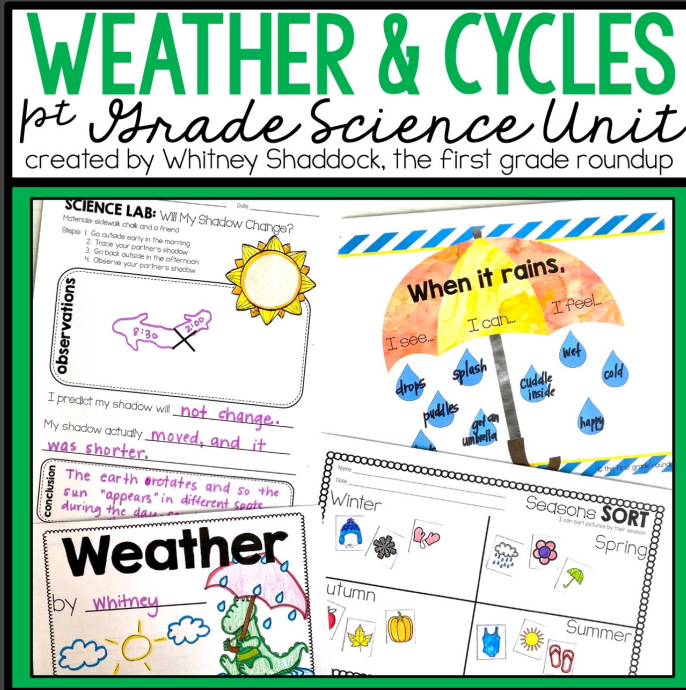
6 weeks of
lesson plans

**science &
literacy lessons**

**math
connections**

44 vocab
word cards

26 anchor
charts



5 DIGITAL
activities

10 hands-on
activities

50 objective
cards

14 writing
prompts

18 printables

UNIT OVERVIEW + WEEKLY & DAILY LESSON PLANS

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Visual Plans: Week 2 (February/March)

"Earth's cycles cause change in the natural world."

Daytime Sky	Read Aloud & Poems	Guided Reading	Science	Writing	Math Connections	Phonics Connections
Monday	Read Aloud: 	choose books with a seasonal or weather setting (snowy, summer) or non-fiction weather books	wind			
Tuesday			Rainbow "catch" rainbow			
Wednesday			Sun ch			
Thursday	Poem: 12 Months		Shadow experiment			
Friday	WINTER POEMS		Discuss Shadow experiment cause/effect chart			

Week 1

Last Week in February

Science

Monday: Introduce the new unit central idea ("Earth's cycles cause change in the natural world") and discuss what a cycle is. Brainstorm things students know are cycles. Start cycles chart with any student ideas (see pic)

cloudy, rainy, stormy, snowy, foggy, windy, icy. Do a carousel activity in room. Students will work in groups to write or draw what they observe. Give 1-2 minutes to write. When the timer goes off everyone will post that weather type that ISN'T ALREADY ON THE POSTER. Put down the posters and discuss the information given on the posters. Put up again at the end of the unit as a post-assessment.

Discuss weather types as you fill in the graph and chart for the month. You will begin filling it in who's group and then slowly have them finish.

Make an anchor chart of weather words. Choose one of the weather types and read a book on snow. Scholastic has a lot of weather books. Make an anchor chart on that weather type. Write some fact about it.

Use lightning and read a book on that. Make an anchor chart on that. Write some fact about it. Go to the library for more information. Always read the expansion to the kids.

Use a piece of construction paper to make your anchor chart. (See the next page for "construction")

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Cause & Effect Unit Overview

BIG IDEA: Earth's cycles cause change in the natural world.

Week 1	Weather Types
Week 2	The Daytime Sky
Week 3	The Nighttime Sky
Week 4	Seasons
Week 5	The Water Cycle
Week 6	Severe Weather

50 OBJECTIVES + 44 VOCABULARY CARDS

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Use vocab cards to...

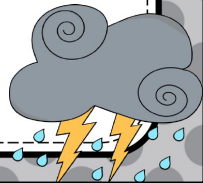
- introduce vocabulary
- post on a science vocab word wall.

foggy	temperature
hurricane	flood

I can research words about weather.



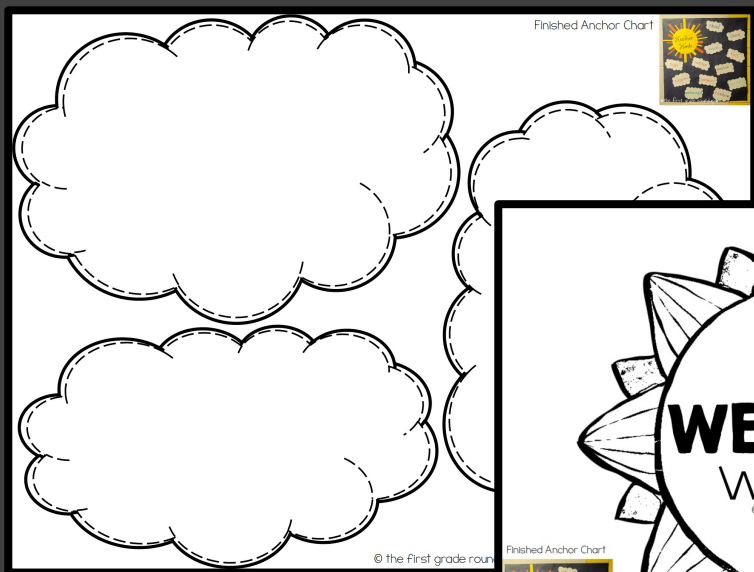
I can make decisions based on the weather.



26 ANCHOR CHARTS IN COLOR AND BW TEMPLATES

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Earth's cycles * weather types (8) * weather words (4) * synonym rolls (4 words) * narrative writing organizer * informative writing organizer * water cycle * severe weather words (5) * weather words cloud map



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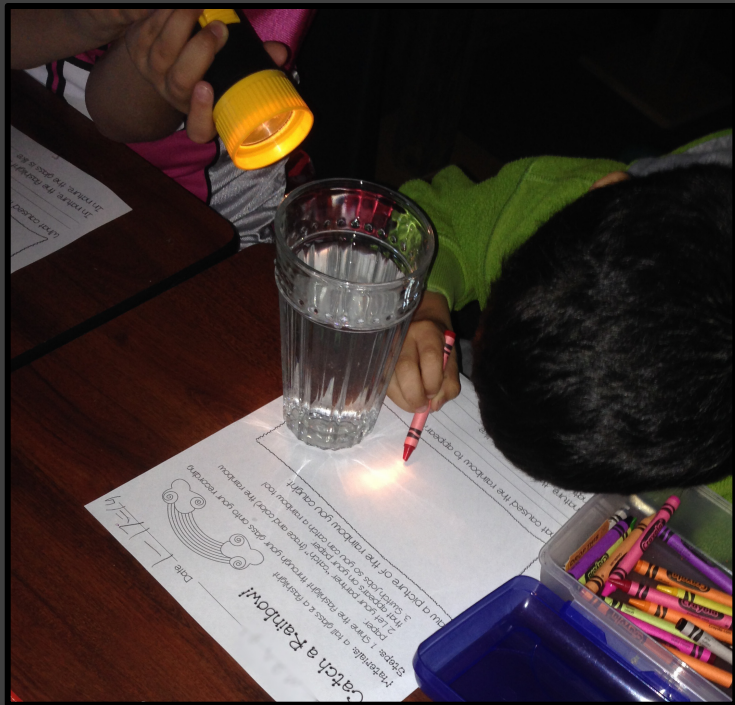
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7 SCIENCE EXPERIMENTS

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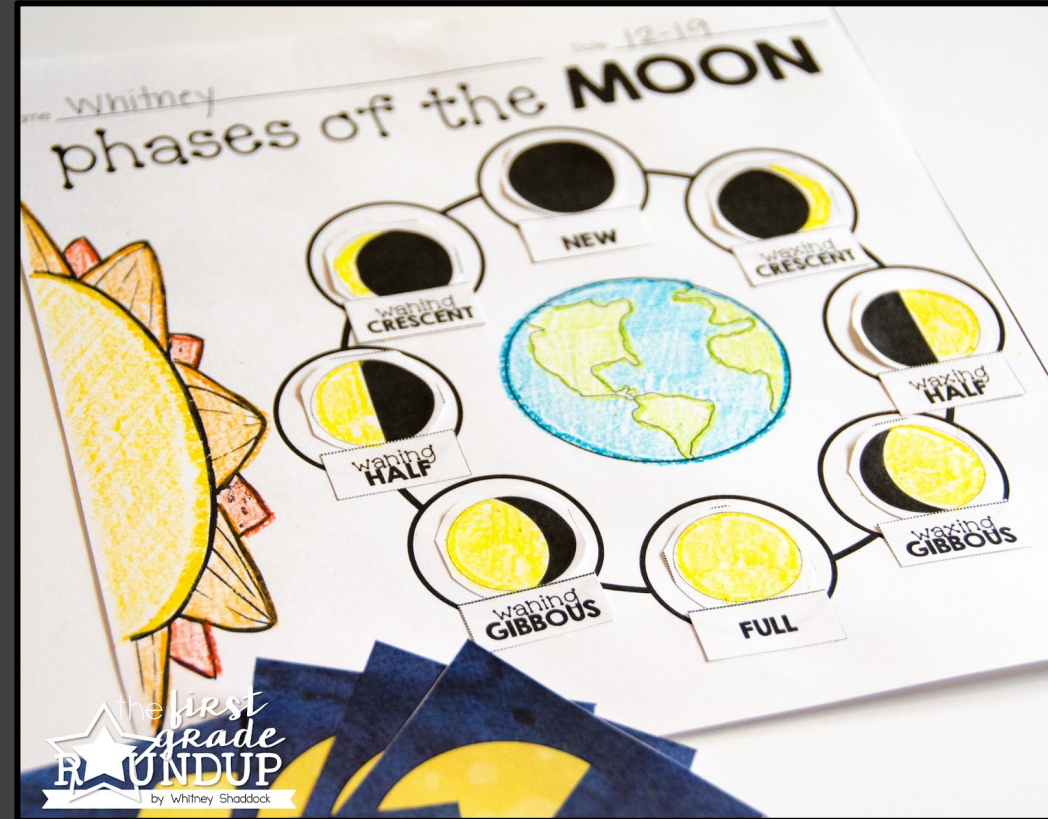
Changing shadows (right) * making clouds * cloud in a jar (center) * tornadoes * making a thunderstorm * catch a rainbow (left) * static electricity/lightning



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HANDS ON ACTIVITIES

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5 DIGITAL ACTIVITIES

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Mouse Sequencing (shown) * Cycles in Numbers * Cycles in Time * Moon Phases *
Sun/Moon/Stars Venn Diagram

Give A Mouse A Cookie

I can sequence a circle story. (RL.K.2, RL.1.2, RL.2.2)

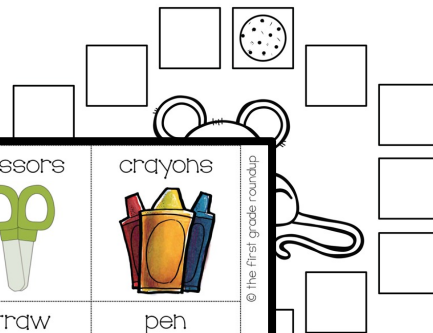


digital slides with
interactive pieces

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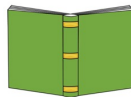
Give A Mouse A Cookie

I can sequence a circle story. (RL.K.2, RL.1.2, RL.2.2)



matching
printable

book



cookie



scissors



crayons



broom



milk



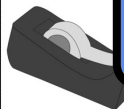
straw



pen



tape



coordinating
cards

napkin



WHAT OTHER TEACHERS ARE SAYING

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I love how this resource incorporates science and literacy. There's not much time in the day to fit everything in, so I like using this unit to hit both subjects in one block of time.

~Jennifer

Love how you incorporated reading, science (weather), and cause and effect into this unit!!!

~Kim

This was a big Time Saver....very organized and well thought out when planning the weeks.

~Stephanie

FREQUENTLY ASKED QUESTIONS

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Is there enough content in these units for 2-3 science and social studies lessons a week?

Yes! There is a science or social studies lesson for at least 4 days each week. Many of the lessons are integrated into writing or literacy so that they can also be used during your literacy block to save time.

What resources will I need to teach these units?

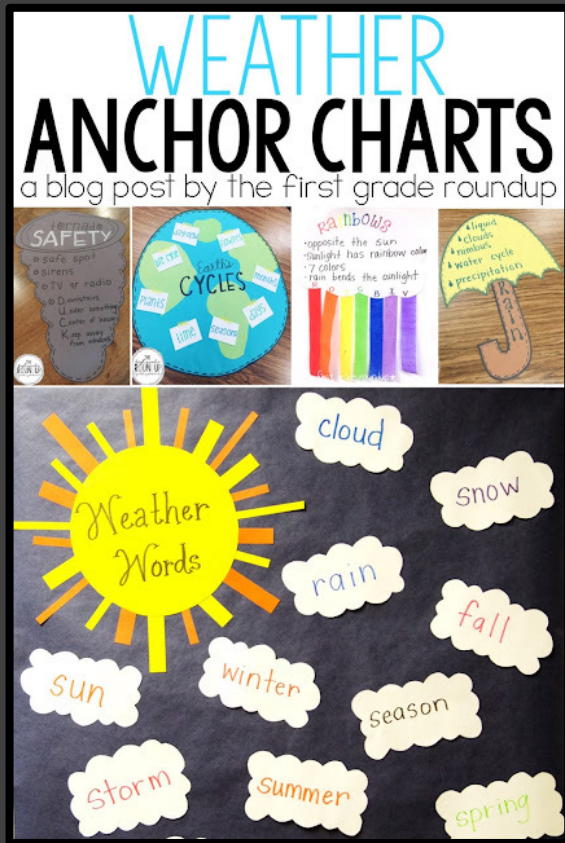
There is a linked list of a handful of trade books suggested for each unit. You will also need common supplies for the activities like craft sticks, foil, construction paper, etc...

What standards are used for these units?

These units are based on Arkansas Social Studies standards and the Common Core literacy standards for first grade. Some science units align with the NGSS and others are just basic first grade science from before NGSS.

CLICK THE IMAGES TO READ MORE

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ABOUT THE AUTHOR

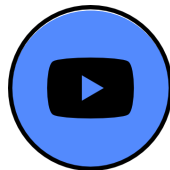
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Hey y'all! I'm Whitney Shaddock, the teacher author and blogger at the first grade roundup. I'm a National Board Certified teacher with my Masters Degree and have over 10 years of first grade experience in both high poverty and high wealth public schools. I've taught PreK Sunday School for over 17 years. I married my high school sweetheart in 2006. We were blessed with a beautiful boy in 2012 after years of infertility. In 2019, we adopted premie twins.

In 2011, I opened my TPT store. I love sharing real, practical resources I've tested and used in my own classroom. I am passionate about resources that align with the science of reading and full lesson plans and units to use in my classroom. Oh, and color coding is my love language! ☺

I love meeting new teachers, so let's connect!



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Other

4

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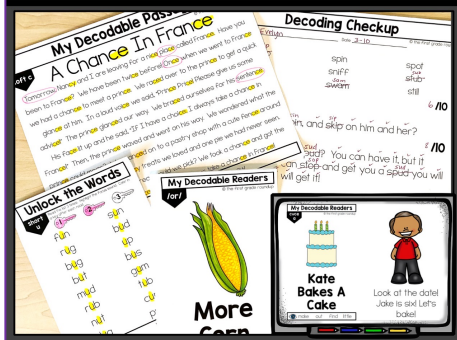


OTHER BESTSELLERS YOU'LL LOVE

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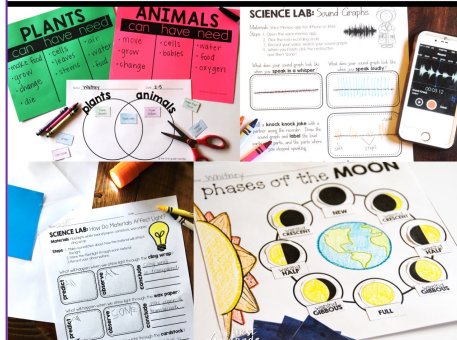
1ST GRADE DECODABLES

digital + printable texts
created by Whitney Shaddock, the first grade roundup



NEXT GEN SCIENCE BUNDLE

1st grade Units
created by Whitney Shaddock, the first grade roundup



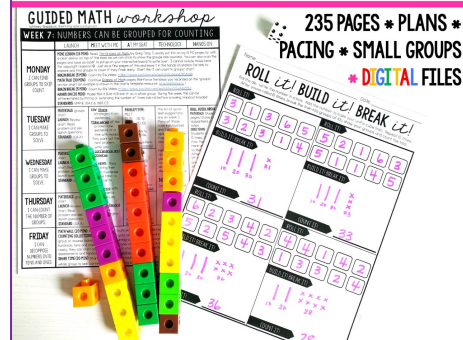
1ST GRADE PHONICS BUNDLE

a digital curriculum
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GUIDED MATH WORKSHOP

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