

Science: Air and Wind

1st & 2nd Grade
Print & Digital

All About Air



By: _____

Date: _____

All About Air



By: _____

Date: _____

Water Vapor



Weather
Vane



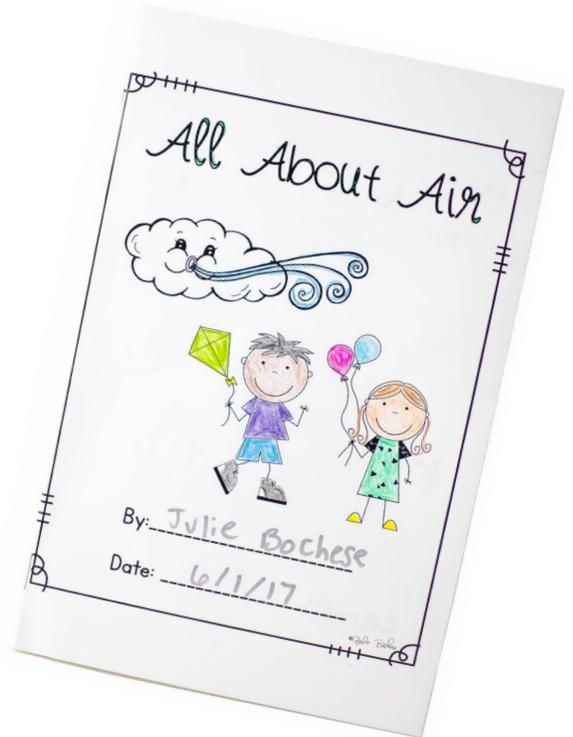
Wind



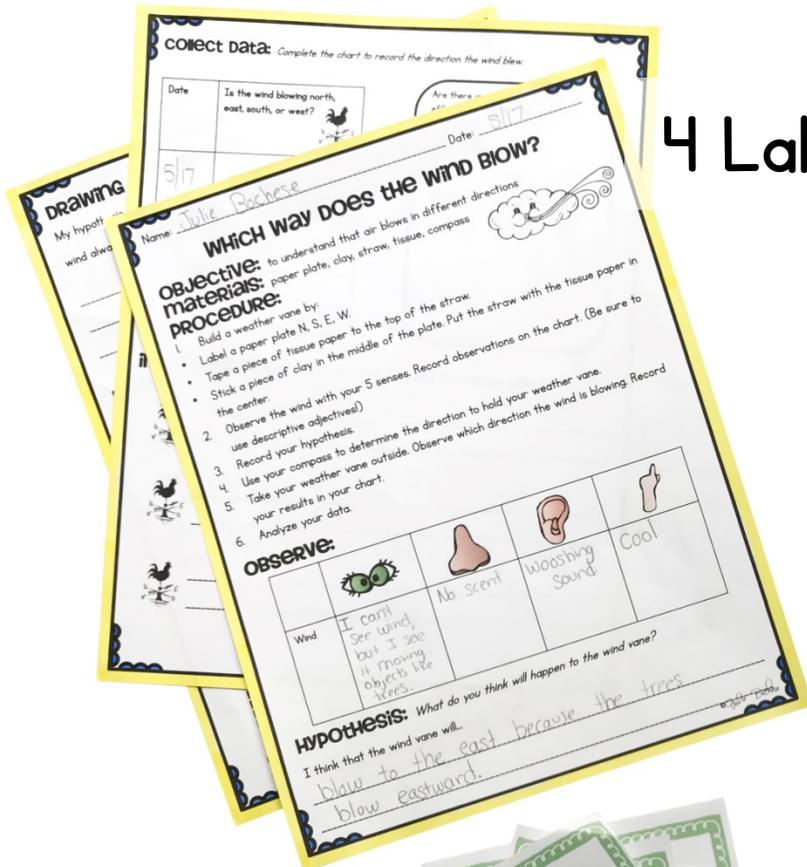
What is Included?



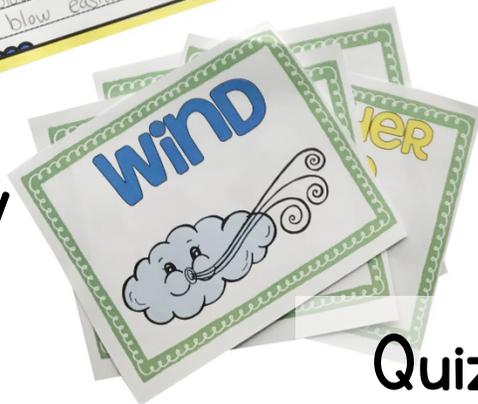
Student Book



4 Labs



Vocabulary
Cards



Quiz



All About Wind & Air

Table of Contents

1. [Teacher Page](#) (1 pg.)
2. [Video Comprehension Questions](#) (2 pgs.)
3. [Brainstorm Blocks](#) (1 pg.)
4. [Vocabulary Cards](#) (1 pg.)
5. [All about Air Mini Book](#) (9 pgs.)
6. [Vocabulary Foldable Activity](#) (2 pgs.)
7. [What is Wind? Experiment](#) (3 pgs.)
8. [Which Way Does the Wind Blow? Experiment](#) (3 pgs.)
9. [What is Carried in the Wind? Experiment](#) (2 pgs.)
10. [Measuring Wind Energy Experiment](#) (3 pgs.)
11. [Quiz](#) (1 pg.)

All About Air



By: _____

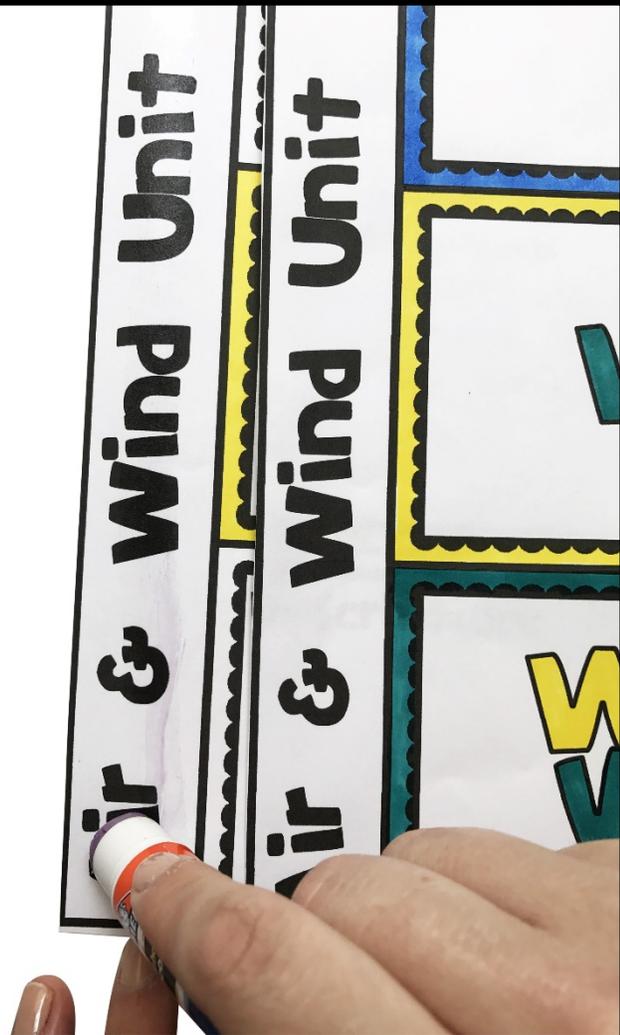
Date: _____

Label where there is air in the picture.



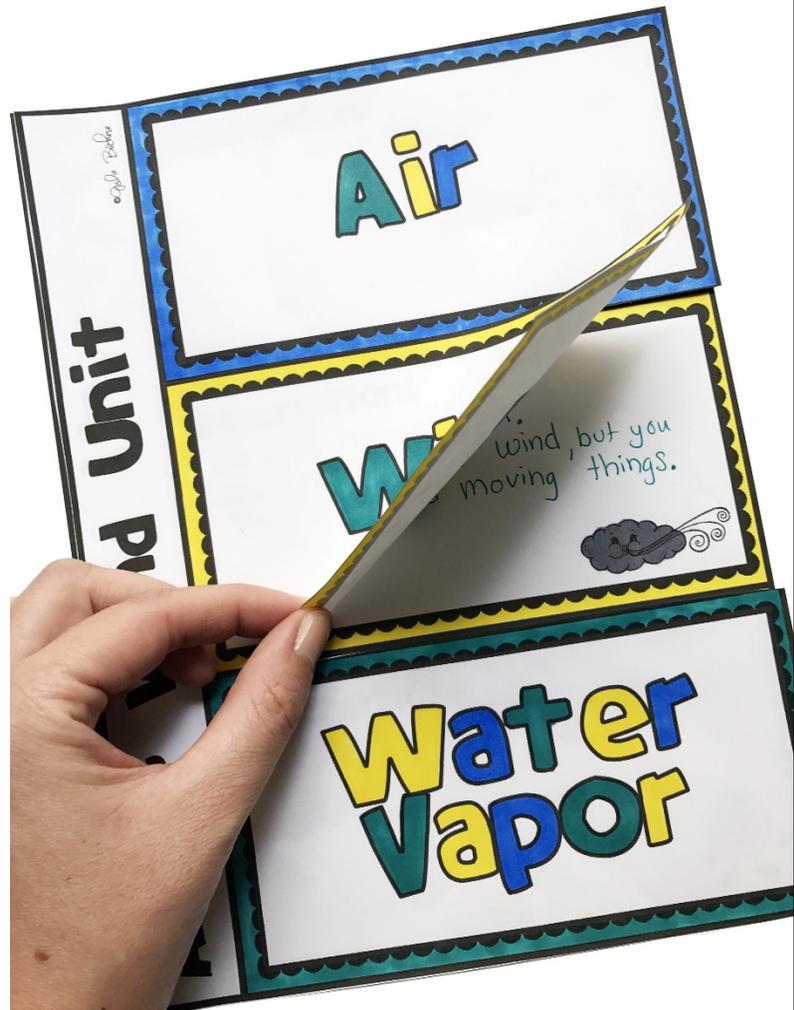
Air is all around us. Air is everywhere. You

_____ (can/ cannot) see air.



Flip Flap Activity Directions

1. Print pages l-sided.
2. Cut the page with the vocabulary words along the solid lines.
3. Staple or glue the margin of each page together to make a book.
4. Fill in the facts and color.



Name: _____ Date: _____

What is Wind?

Objective: to understand that air is all around us and moving air is wind.

Materials: bubbles, bubble wand

Procedure:

1. Blow bubbles outside.
2. Observe what happens to the bubbles. Do they move in a certain direction? Does the direction change depending on where you are?
3. Record your results in your chart.
4. Analyze your data.

Observe:

				
Wind				

Hypothesis: *What do you think will happen?*

What direction do you think the bubbles will go? _____

Do you think bubbles will move around corners? _____

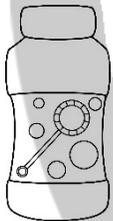
What speed will the bubbles move at? _____



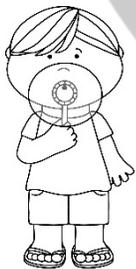
Collect Data: Complete the chart to record your observations with bubbles.

What direction do the bubbles blow in? (North, South, East, West)	Do the bubbles go around corners?	What speed do the bubbles move at? (fast? Slow?)

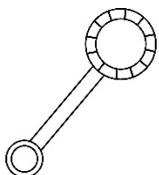
Interpret Data: Write sentences explaining the data you collected. What does the movement of the bubbles tell you about wind?



What direction was the wind blowing?



Does air go around corners or buildings?



How fast was the wind moving today?

Drawing Conclusions:

My hypothesis was _____ (correct/ incorrect). I discovered... (What did you learn about air and wind?)

Reflections: *What questions do you have? What do you wonder? Would you do this experiment in a different way?*

Draw a picture of your experiment:



Terms of Use

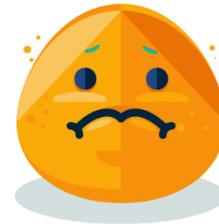


How Can I Use This Resource?

Thank you for your purchase! My mission is to create resources that support teachers and promote student success. Please note that this resource is licensed for use by a single teacher in a classroom setting. If you need to use this resource with more than one teacher and/or across multiple classrooms, additional licenses are available at a discount. You can access them by visiting your TPT "Purchases" page and then selecting "Download Additional Licenses" or by contacting julie@commoncorekingdom.com.



Good to Go:



Not O.K.

- Use this resource personally or with your own children.
- Use this resource in your own classroom.
- Provide this resource to your students to use at your instruction.
- Print and/or copy for use in your own classroom.
- Provide print version(s) of specific pages within the product to a substitute teacher with the sole purpose of instructing your students.
- Assign to your students via a secure document portal or electronic learning platform that requires individual user verification and limits access to only the students in your own classroom (e.g. Google Classroom).
- Review this product with others with the sole purpose of recommending the product, provided you include the link below:
<https://www.commoncorekingdom.com/shop>
- Give to others to use personally.
- Give to others to use in another classroom.
- Give to parents to use with their children outside of your lessons.
- Print or copy this item to share with other teachers or other classrooms.
- Publish or host online in a manner where the material is accessible to others besides the students in your own classroom, including but not limited to personal, classroom, or district websites that are accessible by the general public.
- Use this resource commercially (e.g. Outschool).
- Publish, sell, or otherwise disseminate the product to anyone.

© Copyright 2014, 2020. All rights reserved. The reproduction of this product is strictly prohibited. Permission is granted to the original purchaser or licensee to make copies to use with students and/or to assign to students digitally providing it is only available to students assigned directly to the purchaser. Placing this product on the internet so that it is accessible to the general public is strictly forbidden. Commercial use, including but not limited to online or in person classes, is prohibited. Contact julie@commoncorekingdom.com for commercial licensing information. Posting without permission is a violation of the Digital Millennium Copyright Act (DMCA). These terms may be updated at any time. You can see the most up to date Terms of Use at <https://commoncorekingdom.com/terms-of-use>.

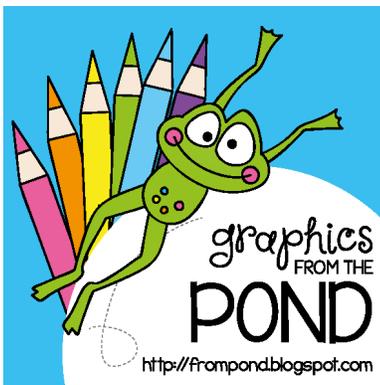
Credits

www.scrappindoodles.com

<http://melonheadzillustrating.blogspot.com/>

<http://www.teacherspayteachers.com/Store/Jax-And-Jake>

<http://www.teacherspayteachers.com/Store/Clip-Art-Stand-By-Tina-Anne>



KariBolt
children's illustrator

