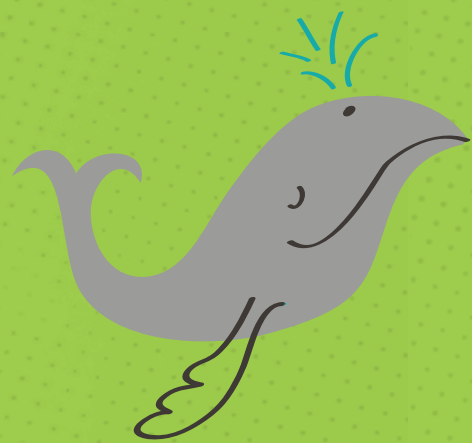




# WASHINGTON

Practice your skills in vocabulary, geography, social studies, reading, writing, science, and math while getting to know the state you love.

Features hundreds of interactive, standards-based learning activities, exercises, and games that will guide you through the history of your great state.



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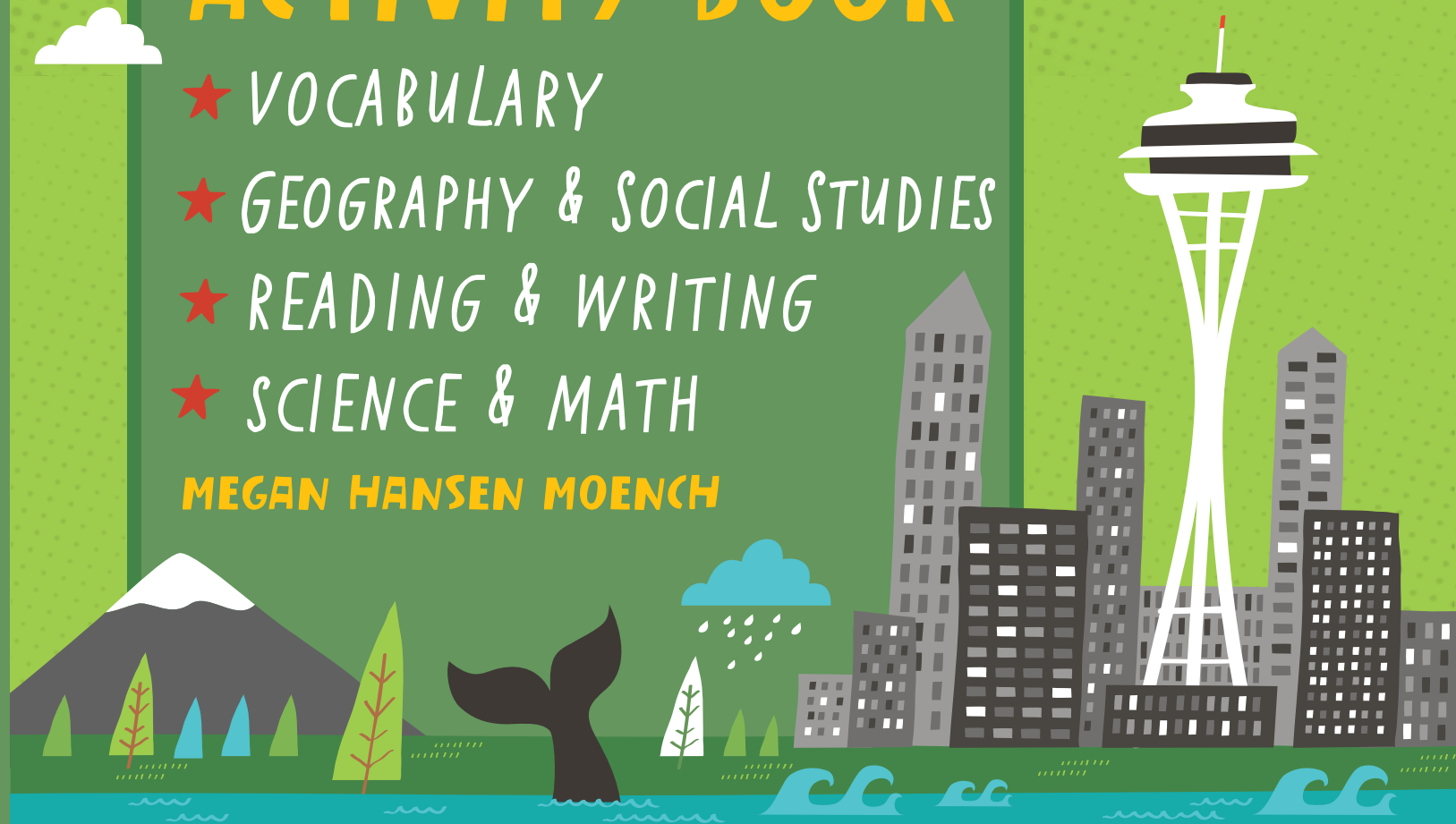


# KNOW YOUR STATE

## ACTIVITY BOOK

- ★ VOCABULARY
- ★ GEOGRAPHY & SOCIAL STUDIES
- ★ READING & WRITING
- ★ SCIENCE & MATH

MEGAN HANSEN MOENCH





Greetings, Washingtonians! I'd like to welcome you as you begin your journey to learn more about the great state of Washington. You are so lucky

to live in such a beautiful place where Mother Nature has been hard at work for years and years creating unbelievable landscapes! As an educator, I know just how fun it can be for kids to learn about Washington's snow-capped purple mountains, rolling hills on farmland, busy coastal cities, wooded green mountainsides, mysteries of ancient people, lifestyles of mountain men, expeditions of early explorers, and so much more!

In this book, you will learn more about the land, people, places, and science of Washington while practicing core skills. But, more importantly, you will have fun learning about the unique traits of this beautiful, wonderful, magnificent, incredible, great state of Washington!

Turn the page to begin your adventure!



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# EXPLORING BY SEA

Washington's first explorers came from three countries. Unscramble the names of each country. Copy the letters in the numbered boxes to find the missing word in the sentence below.

PANSI

--	--	--	--	--	--

3

The first explorers to our state came by

--	--	--

1 2 3

NENLDAG

--	--	--	--	--	--	--	--	--	--

2

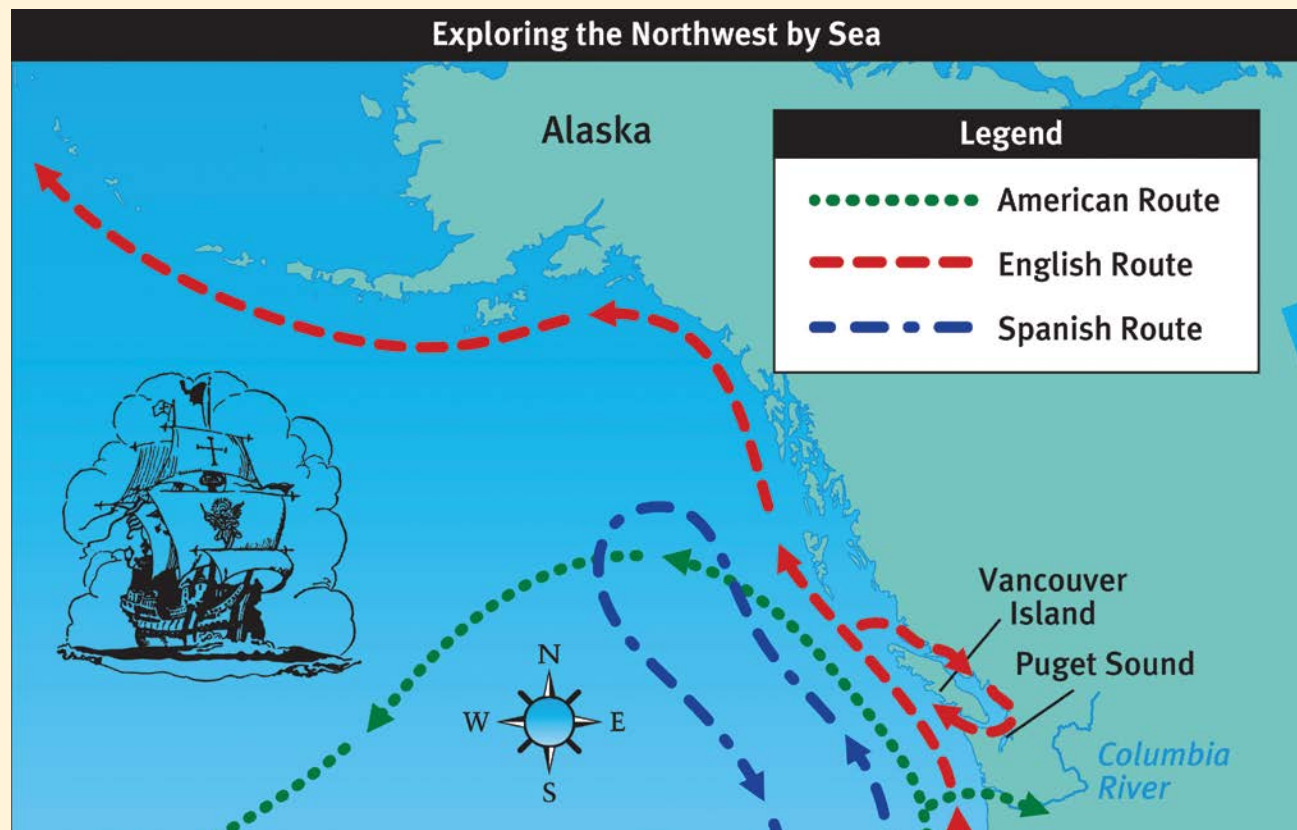
The map below shows us where they sailed.

NIUDET SATTES

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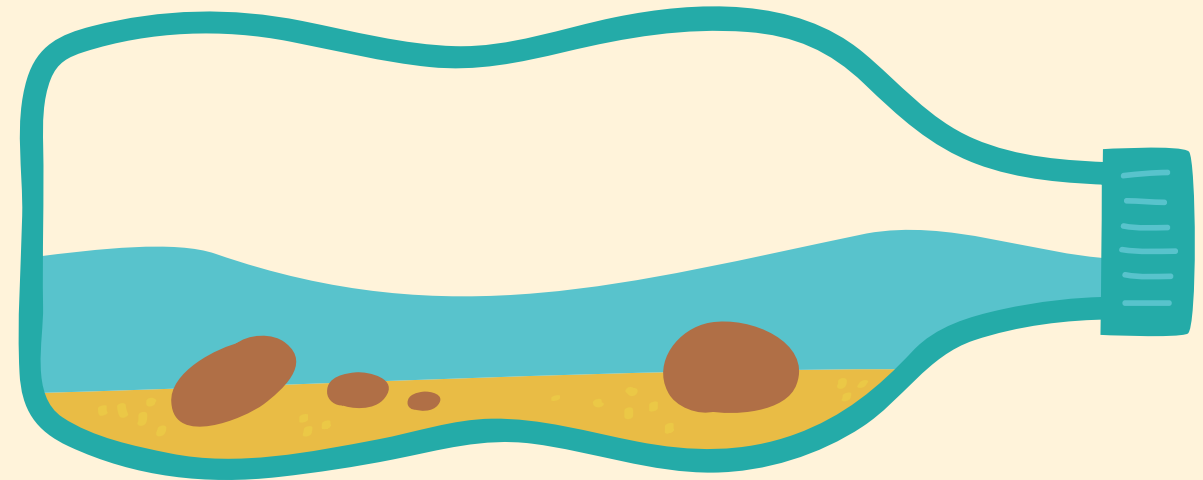
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1



# OCEAN-IN-A-BOTTLE

See the SEA at home with this fun craft.



## YOU WILL NEED:

- 1/4 cup sand
- 10 small seashells
- 1 clear plastic beverage container
- Green and blue food coloring
- Water
- Silver glitter
- Mineral or baby oil
- Hot glue gun

## DIRECTIONS:

1. Pour sand and shells into the clean bottle.
2. Mix a drop each of blue and green food coloring into 6 cups of water then fill the bottle halfway. Discard remaining water.
3. Add a pinch of glitter.
4. Fill the rest of the bottle with oil, leaving 1/2 inch of airspace at the top.
5. With the help of a grown-up, run a bead of hot glue around the bottle opening and screw the lid on quickly.



# SOUNDERS' GOALS

The Seattle Sounders FC Major League Soccer team just played the New England Revolution in an exciting game! The Sounders' GOAL was to WIN! Solve the math problems below. Add up the answers to see who finished on top.

Place the answers from group A on the Sounders' soccer balls and the answers from group B on the Revolution's soccer balls. Then add each column. The team with the highest total "math score" won the game.

A		SOUNDERS	B		REVOLUTION
$8 \times 8$	=	_____	$5 \times 3$	=	_____
$40 \div 5$	=	_____	$20 \div 4$	=	_____
$6 \times 7$	=	_____	$6 \times 8$	=	_____
$81 \div 9$	=	_____	$7 \div 7$	=	_____
$3 \times 7$	=	_____	$9 \times 3$	=	_____
$16 \div 4$	=	_____	$100 \div 2$	=	_____
Total		_____	Total		_____
Who won the game?		_____			

# MARINERS BASEBALL

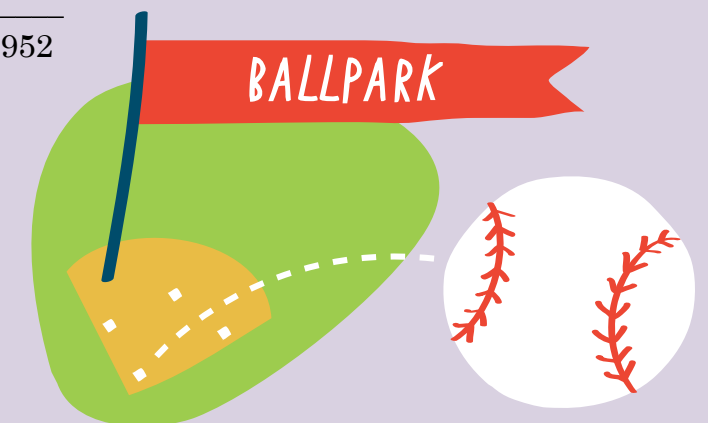
The Seattle Mariners baseball team is a Major League Baseball team in the Western Division of the American League. Many people in Washington love the game of baseball, and they love to cheer for the Mariners! Find the answers to the math problems below to break the secret code. You'll find out where the Seattle Mariners play.

Add or subtract. Regroup if needed.

<u>I</u> 4,121 + 4,093	<u>T</u> 5,902 + 8,850	<u>A</u> 9,328 + 7,477	<u>B</u> 2,857 + 8,149	<u>E</u> 7,529 + 9,342
<u>P</u> 8,939 - 826	<u>D</u> 4,824 - 3,912	<u>K</u> 5,670 - 3,333	<u>C</u> 10,296 - 3,053	<u>S</u> 8,642 - 2,468
<u>L</u> 3,573 + 5,441	<u>R</u> 4,805 - 2,604	<u>N</u> 1,999 + 6,529	<u>O</u> 7,461 - 5,509	<u>F</u> 429 - 421

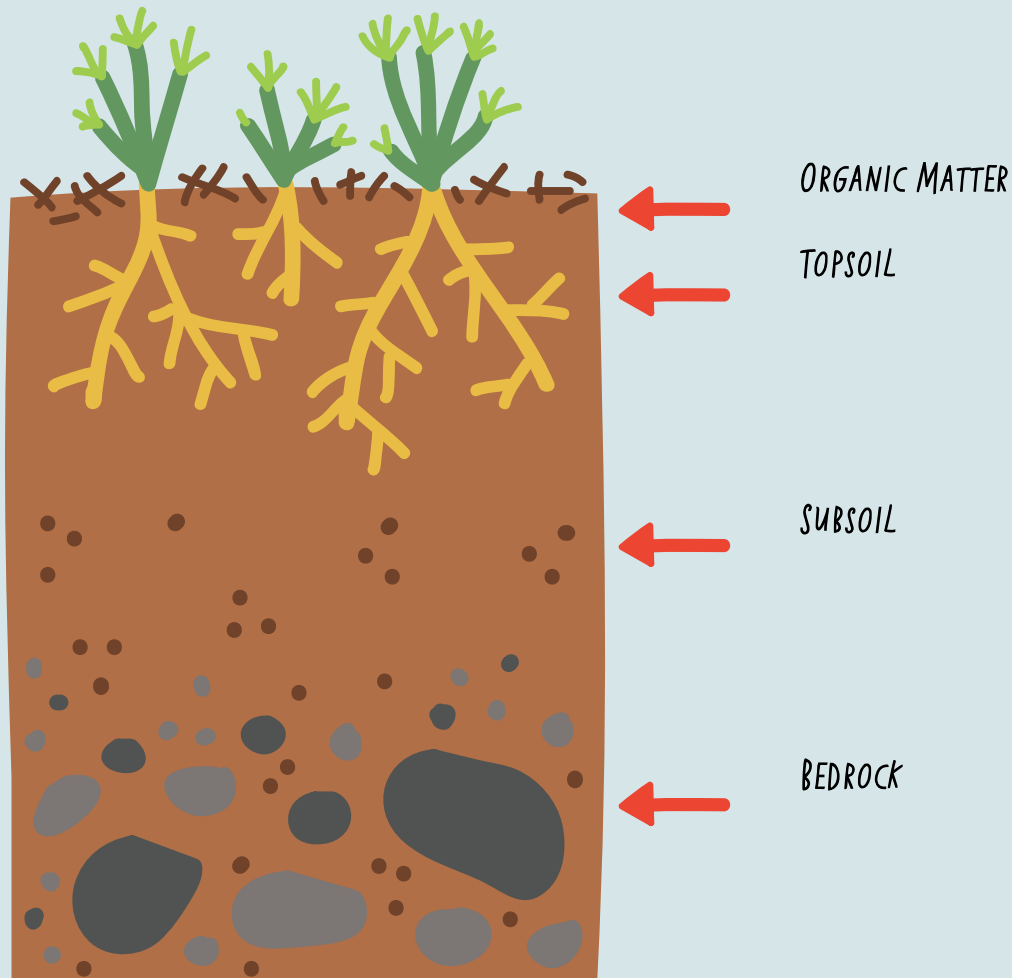
THE MARINERS PLAY THEIR GAMES:

_____	_____	_____	_____	_____	_____	_____	_____
11,006	16,805	9,014	9,014	8,113	16,805	2,201	2,337
_____	_____	_____	_____	_____	_____	_____	_____
7,243	16,805	9,014	9,014	16,871	912		
_____	_____	_____	_____	_____	_____	_____	_____
6,174	16,805	8	16,871	7,243	1,952		
_____	_____	_____	_____	_____	_____	_____	_____
8	8,214	16,871	9,014	912			



# FROM WEATHERED ROCKS TO SOILS

When rocks are weathered and when plants die, their broken-down remains create soil. The soil profile is what you would see if you could cut a slice out of the earth's surface. Study the soil profile and answer the questions.



1. In which layer of the soil do plants grow?

\_\_\_\_\_

2. Where are the largest rocks and materials? Why do you think they are there?

\_\_\_\_\_

\_\_\_\_\_

3. Where are the darkest materials? Why do you think they are there?

\_\_\_\_\_

\_\_\_\_\_

# FIELD TRIP: BELLEVUE BOTANICAL GARDEN

The Bellevue Botanical Garden is a 53-acre nature center in King County where visitors can explore gardens, woodlands, and wetlands. You can learn more about this beautiful place at [www.bellevuebotanical.org](http://www.bellevuebotanical.org).

Ask an adult to help you plan a garden getaway for your family! If Bellevue is too far to travel, here is a wiki-list of additional options in Washington: [www.en.wikipedia.org/wiki/List\\_of\\_botanical\\_gardens\\_and\\_arboretums\\_in\\_Washington\\_](http://www.en.wikipedia.org/wiki/List_of_botanical_gardens_and_arboretums_in_Washington_).

Where are you going to go? \_\_\_\_\_

Take a notebook with you to the garden you visit and record the following information.

Write down the names of three plant species you've seen before.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Write down the names of three plant species you've never seen before.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Observe the soil type(s) you see in the garden. Describe any differences you notice among soil types.

\_\_\_\_\_

Ask an employee why the garden you visit is important to the community. Record his or her answer.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_