This Book Belongs To:

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Other Images, Illustrations and Sources
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Great Wall photo https://ccsearch.creativecommons.org
Ben's Dream https://youtu.be/AsV6bt8JHZs?t=125
Lesson https://geoalliance.asu.edu/leapin

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Around our World: India
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Page 5  Around our World: China
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Page 6 and 7
Japanese Mapping and Art
Origami instructions courtesy Arizona Geographic Alliance
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Page 8 and 9
Mapping Math
Lesson https://geoalliance.asu.edu/node/198

Page 10 and 11
Racing Around Arizona
Lesson https://geoalliance.asu.edu/node/124

Page 12, 13 and 14. What is a Dog Park
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Page 15 and 16
Riddle Me a Landscape
Lesson https://geoalliance.asu.edu/IamRock

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1. Navigate to the link below to learn about famous landmarks by listening to this book, *Ben’s Dream* by Chris Van Allsburg. 
https://youtu.be/AsVGBt8JHZs?t=125

2. In the box, draw one of the famous landmarks you would like to visit. Use the book to help you. Where in the world is your landmark? ____________________
Have you ever tried yoga? Yoga is for relaxation and building your strength. It came from India many years ago, and today, people all over the world do it every day.

Let’s find India on a map. India is a part of Asia, and some people say it looks like the shape of an elephant ear with a jewel hanging off the ear. There are lots of elephants in India. **Color India gray like an elephants’ ear.** The island which looks like a jewel is the country of Sri Lanka. **Color the jewel red.**

(Answers on inside back cover)
This second grader is enjoying yoga! Try the poses he likes. Which is your favorite? Write it here: ____________________

If you could design your own pose for yoga, what would it look like?

Draw it on the right and give it a name.

My Yoga Pose
What inventions came from Ancient China?

Some of the items you use every day, such as your computer, your phone, and your family car, were invented by someone.

Let’s think about some things that were invented in China a long time ago that were such good ideas that we still use them today. There’s a lot that came to us from other ancient cultures, but did you know that China is one ancient culture that still exists today? That makes it important to remember what came from Ancient China!

Here is a list of some inventions from Ancient China with a few other inventions you or your family uses every day from other places.

From China: ice cream, matches, kites, dominoes, umbrellas, and paper

Other important inventions:

- **chocolate** from the Mayan, Aztec, and Toltecs in Central America
- **the number zero** from Babylon and India in Asia and Mayan in Central America
- **concrete** from Ancient Rome
- **writing** from Mesopotamia which is now Iraq
- **eye makeup** from Ancient Egypt
Find China on the map and color it red. Red is a lucky color to the Chinese. It is used for celebrations, gifts are wrapped in red paper, and their flag is red, too.

Find the United States on the map. Color it blue.

Draw a line from present day China to the inventions which came from Ancient China.

(Answers on inside back cover)
Continents, Equator, Countries and Hemispheres

A continent is a very large piece of land. There are 7 continents and each is different. There are countries on a continent. The United States is a country. The United States is in North America. Japan is a country. Japan is in Asia.

The Equator is an imaginary line that divides the Earth into the Northern Hemisphere, which is north of the Equator, and the Southern Hemisphere, which is south of the equator.

Color the continents each a different color. The 7 continents are:

North America, South America, Europe, Africa, Asia, Australia, and Antarctica.

Now find Japan on the map and circle it. Go to the next page for art time.
Japanese Art Time
Origami is a Japanese folk art in which paper is folded into beautiful shapes.

Origami Cat Directions
Making an origami cat is one of the most simple origami shapes. You can use googly eyes or just draw on eyes. Start with a square piece of paper 5 1/2 x 5 1/2 inches in size works well.

**Step 1**: Fold the square in half on the diagonal.

**Step 2**: Fold in half again. Be sure to form a crease. Open it back out.

**Step 3**: Take the top of the triangle and fold it down about 1/4 of the way down and crease.

**Step 4**: Take one of the bottom corners and fold it up at an angle. The point will be at the cat’s ear.

**Step 5**: Fold up the other corner to form the other ear.

**Step 6**: Turn over and add cat features using markers or googly eyes.
Look at this map of the United States. There is a key to explain the symbols on the map. Take your crayons and color the key for the oceans, rivers, and lakes blue. Color the key for the mountains brown. Last, color the key for the forests green. Now find those features on the map and color them like you did in the key.

Do the story problems on the next page about you and some friends visiting natural features found in the United States. You will use a red crayon to put a large X on each place where you go.

(Answers on inside back cover)
Mapping Math
Maps help me know my world

Do the story problems below. Then use a red crayon to put a large X on each place where you went on the map on page 8.

1.) You are going hiking in a **forest**. Put a red X on the map where you can hike.

You find some pinecones. Your hiking buddy Sam gives you 3 more. Now you have 12 pinecones. How many pinecones did you start with? ______

2.) The next summer you and your friend Manuel are hiking for three days in the **mountains**. Put a red X where there are mountains.

Manuel is taking his dog hiking with you. The dog eats 2 cans of food every day. How many cans does Manuel need to take for the dog’s food? ______

3.) You and another friend, Clayton, want to learn to water ski on a **lake**. Put a red X where you could do this.

Clayton and you will go with your families. You have 5 members in your family and Clayton has four. How many people will go water skiing? ______

4.) You are going snow skiing. Put a red X on the map where you could snow ski.

12 of your best friends are snow skiing. 7 friends get tired and go home. How many friends are left? ______

5.) You use wood to make furniture. Put a red X on the map where there is a good place to get wood.

You build 4 wood tables. How many wood chairs would you need to build if you need 4 chairs for each table? ______

6.) You and your friends Pedro and Harry are going **ocean** fishing. Put a red X on the map where you might do this.

You had a good day fishing because you caught 12 fish. You and your friends eat 5 for dinner. How many fish do you have left? _____

(Answers on inside back cover)
Racing Across Arizona
Maps help me know my world

Ready for a Race? Things to Know Before You Go:
Let’s practice by finding the grid coordinates for Flagstaff. Go to the side of the map with the numbers and draw your finger out across the map to find Flagstaff. Now, draw your finger to the bottom of the map to find a letter. Did you find D5? (The letter comes first). Great! Using the map below and the rules on the next page, let’s create a route for your race!

Arizona Roads

![Map of Arizona Roads](image)

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interstate Highways</td>
<td>City, town or place</td>
<td>The number indicates the amount of miles between stars.</td>
<td>This indicates that a city and a mileage marker are at the same place.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.S. Routes</td>
<td>State Routes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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Page 10
Here are the rules:
1. Each day’s ride must be between 70 and 120 miles. The 7 day tour should be 600 to 800 miles long.
2. Try to create a tour route that does not go on any interstates. Use the key on the map to help you.
3. All of the routes need to be on paved roads.
4. Your tour can be set up as a loop (beginning and ending in the same town) or as a point to point (beginning in one town and ending in another).
5. Use the chart below to figure out your route for each day by completing the Proposed Route for Tour de Arizona chart.

How will you measure your distance? Look at the key at the bottom of the map. It tells you that the distance is labeled on the map. For example, the distance between Yuma and Wellton is 25 miles.

<table>
<thead>
<tr>
<th>DAY</th>
<th>START (map grid location)</th>
<th>CITIES ON ROUTE</th>
<th>FINISH (map grid location)</th>
<th>MILES</th>
<th>TOTAL MILES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sunday</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monday</td>
<td></td>
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<tr>
<td>Tuesday</td>
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<tr>
<td>Wednesday</td>
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<tr>
<td>Thursday</td>
<td></td>
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<td></td>
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<tr>
<td>Friday</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saturday</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Once you have developed your route, go back to the map on page 10 and trace your race from start to finish. Use your favorite color to do this.
A “dog park” is a special park made for dogs. Sometimes these parks are called “bark parks,” or “canine parks.” They also are called “off-leash” parks, because dogs can run inside the park without a leash.

Some dog parks have two separate fenced areas – one for big dogs and another for little dogs. Some parks have an obstacle course for dogs to exercise. The dogs can jump through hoops and hop over steps. Other parks have toys such as balls or Frisbees. There is also usually a water fountain for dogs and a shaded area so dogs can take a rest.

Dog parks are becoming popular in many cities. It is a safe place for dogs to exercise and play with other dogs. It is important to obey the park rules and keep the park clean so everyone can enjoy these special parks.
What Is a Dog Park?
Maps help me know my world

Look for the five words shown in **RED** from page 12 about Dog Parks.

```
d o g t l e a s h
q y p e u p y e u
a u r a o o h w q
s j p a r k g s z
x h s v q z b a s
 c n e l a p l a y
c a n i n e m f f
y m w t s x n g h
```
1. Look at the key at the bottom of the map. Color each of these items found in a dog park a different color. The tree is already done for you as an example. Then find these dog park items on the Urban Dog Park Map and color them in with the same colors as you used in the key.

2. Complete the Urban (city) Dog Park map by drawing in your own pictures of dogs and their owners.

**What Is a Dog Park?**

Maps help me know my world
Riddle Me a Landscape
Maps help me know my world

Landscapes are natural features like mountains, deserts, plains, rivers, lakes, and oceans.
Look at the natural features on this map. Some are bodies of water and some are landforms. List all the features found on the map. Clue: bodies of water are blue.

<table>
<thead>
<tr>
<th>Bodies of Water</th>
<th>Landforms</th>
</tr>
</thead>
<tbody>
<tr>
<td>continent</td>
<td>mountain range</td>
</tr>
<tr>
<td>bodies of water</td>
<td>volcano</td>
</tr>
<tr>
<td>gulf</td>
<td>bay</td>
</tr>
<tr>
<td>gulf</td>
<td>sea</td>
</tr>
<tr>
<td>gulf</td>
<td>strait</td>
</tr>
<tr>
<td>gulf</td>
<td>ocean</td>
</tr>
<tr>
<td>landform</td>
<td>peninsula</td>
</tr>
<tr>
<td>landform</td>
<td>plain</td>
</tr>
<tr>
<td>landform</td>
<td>river</td>
</tr>
<tr>
<td>landform</td>
<td>valley</td>
</tr>
<tr>
<td>landform</td>
<td>desert</td>
</tr>
</tbody>
</table>

Physical Landforms and Water Bodies
Riddle Me a Landscape
Maps help me know my world

Now have fun with these six riddles. Use page 15 to help you.

1. I am a body of water. I am very large. My water is salty. Children like to play in my waves at the beach. What am I? ___________________________

2. I am a landform. I am very large and tall. I am the highest landform on Earth. Sometimes I have snow all year round at my top. What am I? ______________

3. I am a body of water. People like to fish in me. I flow in a path to the oceans. From an airplane, I might look like a snake. What am I? ______________________

4. I am a landform. I am very flat. Many farmers and ranchers live on me. I am a good place to grow crops and raise animals. What am I? ______________

5. I am a landform. My weather is hot much of the year. Plants, such as cactus, and animals, such as Gila monsters, make their home in me. What am I? ______________

6. I am a body of water. I am not as big as my sister, the ocean. Land is all around me. Like the river, people sometimes fish in me. What am I? ____________

In the space on the right, draw your favorite landform or body of water and give it a label.

Label here: ____________________________

(Answers on inside back cover)
Page 2
Around our World: India

Page 3
Answers will vary.

Page 5
The items from China are the umbrella, dominoes, math, ice cream, kites, paper.

Page 6
Colors of continents can vary.

Page 8

Page 9
1. 9
2. 6
3. 9
4. 5
5. 16
6. 7

Page 11
Answers will vary.

Page 13

Page 14
Answers will vary.

Page 16
1. Ocean
2. Mountain
3. River
4. Plain
5. Desert
6. Lake