# Brandon Valley School District District Learning Plan March 16-19, 2020

# Grade 2 Social Studies/Science



#### **Brandon Valley School District Distance Learning Plan**

LESSON/UNIT: SUBJECT/GRADE: Science/SS/2nd DATES: March 16 - 19, 2020

What do students need to do?	Monday (3/16): Science - Read article about Bears. Tuesday (3/17): Science - Do activity for Bears. Wednesday (3/18): SS - Read article about Maps. Thursday (3/19): SS - Do activity for Maps.
What do students need to bring back when school resumes?	<ul><li>Bear activity</li><li>Map activity</li></ul>
What standards do the lessons cover?	2.G.1.1 Construct and explain a map that includes directions, labels, and a key. 2.LS4.1 Make observations of plants and animals to compare the diversity of life in different habitats.
What materials do students need? What extra resources can students use?	PDF article and activity.
What can students do if they finish early?	<ul> <li>Go to <u>www.pebblego.com</u> - Contact your teacher for login information if needed.</li> <li>Research another animal or place.</li> </ul>
Who can we contact if we have questions?	RBE Teachers FAE Teachers BE Teachers VSE Teachers
Notes:	

## **Black Bears**



## **Body**

Black bears are mammals.

They are about 7 feet

(2.1 meters) long.

They weigh 300 pounds

(136 kilograms).

They use their strong legs

to climb trees.

#### **Habitat**

Black bears live mostly in forests in North America. They hibernate lightly in dens during most of the winter.

#### Food

Black bears eat

both plants and animals.

They eat fruits and nuts.

They also eat fish and

squirrels. Black bears eat

a lot of food in the fall.

They don't eat during winter.

## **Life Cycle**

Baby black bears are called cubs. They weigh less than 1 pound (.5 kilogram) at birth. Cubs are born in winter. Black bears live for about 20 years.

#### **Fun Facts**

- Black bear cubs cannot see when they are born.
- A black bear's white chest fur is called a blaze.
- Black bears are the smallest bears in North America.

## **Glossary Terms**

hibernate - to spend the winter in a deep sleep

mammal - a warm-blooded animal that has a backbone and hair or fur; female mammals feed milk to their young.

den - a place where a wild animal lives

"Black Bears." *Animals.* Capstone, www.pebblego.com. Accessed 16 Mar. 2020.



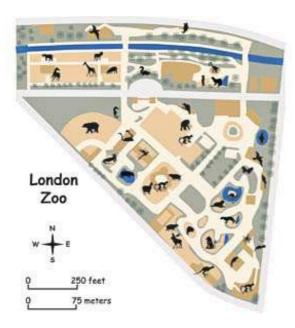
# **Black Bears**

By: _			
, –			

Draw a picture of a black bear. My favorite thing about a black bear is \_\_\_\_\_ Facts about black bears: Body Habitat Food Life Cycle \_\_\_\_\_

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# **Map Symbols and Keys**



#### A Useful Tool

for real things.

Maps show places on Earth.
But to make the places
small enough to fit on paper,
maps use symbols.
Symbols are pictures or
shapes that stand

#### Map Keys

All maps use symbols.
But not all maps use
the same symbols.
Every map has a key that tells
what each symbol means.
Sometimes map keys are
called legends.

#### **Finding the Key**

You won't find keys in the same spots on every map. In an atlas, the key will come before the maps. On physical maps, the key might be in a corner or on the back.

## **Shape Symbols**

Some symbols look like the things they stand for. On a weather map, a sun stands for sunny weather. Other symbols don't look like what they stand for. Many maps use dots to stand for cities.

## **Colorful Symbols**

Colors can be symbols too.

On temperature maps,

the color red stands for

hot weather. Places colored

blue have cool temperatures.

Other maps use color to show

where people or animals live.

## **Glossary Terms**

atlas - a book of maps

legend - a key that explains symbols on a map

temperature - the measure of how hot or cold something is

weather - the condition outdoors at a certain time and place

key - a list or chart that explains symbols on a map

physical map - a map that shows the physical features on Earth, such as mountains or lakes

symbol - an object that stands for something else

<sup>&</sup>quot;Map Symbols and Keys." *Social Studies*. Capstone, www.pebblego.com. Accessed 16 Mar. 2020.

Name	Date	Pebble
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Facts about map symbols and	keys:	
Map symbols and keys are imp	oortant because	