

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

Grade 2 Social Studies/Science

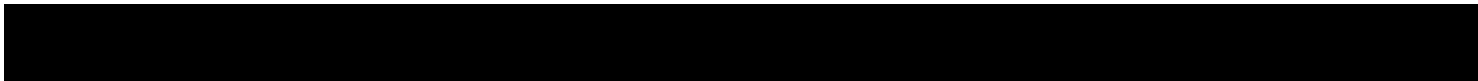


Brandon Valley School District Distance Learning Plan

LESSON/UNIT:

SUBJECT/GRADE: Science/SS/2nd

DATES: March 16 - 19, 2020



What do students need to do?	<p>Monday (3/16): Science - Read article about Bears.</p> <p>Tuesday (3/17): Science - Do activity for Bears.</p> <p>Wednesday (3/18): SS - Read article about Maps.</p> <p>Thursday (3/19): SS - Do activity for Maps.</p>
What do students need to bring back when school resumes?	<ul style="list-style-type: none"> ● Bear activity ● Map activity
What standards do the lessons cover?	<p>2.G.1.1 Construct and explain a map that includes directions, labels, and a key.</p> <p>2.LS4.1 Make observations of plants and animals to compare the diversity of life in different habitats.</p>
What materials do students need? What extra resources can students use?	<p>PDF article and activity.</p>
What can students do if they finish early?	<ul style="list-style-type: none"> ● Go to www.pebblego.com - Contact your teacher for login information if needed. ● Research another animal or place.
Who can we contact if we have questions?	<p>RBE Teachers</p> <p>FAE Teachers</p> <p>BE Teachers</p> <p>VSE Teachers</p>
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.

A large, empty rectangular box with a black border, intended for a student to draw a picture of a black bear.

My favorite thing about a black bear is _____

Facts about black bears:

Body _____

Habitat _____

Food _____

Life Cycle _____

Map Symbols and Keys



A Useful Tool

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 for real things.

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

“Map Symbols and Keys.” *Social Studies*. Capstone, www.pebblego.com. Accessed 16 Mar. 2020.

Name _____ Date _____



Share What You Know

Draw a picture of map symbols.

A large, empty rectangular box with a black border, intended for the student to draw various map symbols.

Facts about map symbols and keys:

Map symbols and keys are important because
