Brandon Valley School District Distance Learning Plan August 24-28, 2020

Grade 4
Social Studies/Science



Brandon Valley School District Distance Learning Plan

LESSON/UNIT: Human Machines/ First American SUBJECT/GRADE: Science-Social St/4th DATES: August 24-28

What do students need to do?	Monday (8/24): Mystery Science - Human Machines Anchor Lesson
	☐ Watch the BV Week at a Glance instructional video.
Link to BV Week at a Glance instructional	☐ Read the Mystery Science Lesson on Owls
<u>video.</u>	Tuesday (8/25):
	☐ Read and go through the "Why study History Lesson"
	Wednesday (8/26):
	☐ Complete the Mystery Science Owl activity
	Thursday (8/27): .
	☐ Pre-Columbian People Magazine: Read section-The First Americans
	☐ Write down 2 similarities and 2 differences of how the First Americans lived and how you live today.
	Friday (8/28):
	☐ No Assignment today
What do students need	Submit the Following:
What do students need to submit?	Submit the Following:
How can students	☐ 1. Owl activity
submit their work?	2. Thursday lesson-Native American Similarities and differences
	Submit Work Via:
	Electronically via <u>Seesaw</u> (preferred method, if possible)
	2. Email it to the teacher
	3. Drop off at school
What standards do the	4-LS1-1 - Construct an argument that plants and animals have internal and external
lessons cover?	structures that function to support survival, growth, behavior, and reproduction.
What materials do	If you do not have access to the materials you need, contact your teacher.
students need?	Required Materials:
What extra resources	Owl lesson
can students use?	Owl Activity
	Pencil Social studios proposino Pro Columbias Poords
	Social studies magazine Pre-Columbian People Why study History Joseph
	Why study History lessonpaper
	- 6060

	Extra Resources:
	 https://www.sciencekids.co.nz/sciencefacts/animals/owl.html
	 https://www.scienceforkidsclub.com/owl-facts.html
	•
What can students do if	Learn more about Owls
they finish early?	o https://www.youtube.com/watch?v=zbvzxiV1zcY
,	o https://www.youtube.com/watch?v=m0XgSrdYQRY
	Complete the "Check it out" box in the "First American" section of your magazine.
	• research Ice Age animals
	- research toe rige animals
144	
Who can we contact if	Brandon Elementary
we have questions?	Building Principal:
	Mr. Horst- merle.horst@k12.sd.us
	Teachers:
	Mr. Giles- Scott.Giles@k12.sd.us
	Mr. Krivarchka- Joe.Krivarchka@k12.sd.us
	Mr. Schultz- benjamin.schultz@k12.sd.us
	Mr. Rogers- Marshall.Rogers@k12.sd.us
	Fred Assam Elementary
	Building Principal:
	Ms. Foster- susan.foster@k12.sd.us
	Teachers:
	Ms. Harte- Sarah. Harte@k12.sd.us
	Ms. Scholten- <u>Tara.Scholten@k12.sd.us</u>
	Mr. Steemken- Evan.Steemken@k12.sd.us
	Ms. Sunne-Noel.Sunne@k12.sd.us
	Robert Bennis Elementary Rudding Principals
	Building Principal:
	Ms. Hofkamp- Kristin.Hofkamp@k12.sd.us
	Teachers:
	Mr. Linneweber- Cody.Linneweber@k12.sd.us
	Ms. Pudwill- Andrea. Pudwill@k12.sd.us
	Mr. Sylliaasen- Tim.Sylliaasen@k12.sd.us
	Valley Springs Elementary
	Building Principal: Ms. Palmer, tanya nalmer@k12 ad us
	Ms. Palmer- tanya.palmer@k12.sd.us Teacher:
	Ms. Lueders- <u>laura.lueders@k12.sd.us</u>

Instructional materials are posted below (if applicable)

Notes:

Brandon Valley School District

Human Machine Anchor Layer

Anchoring Phenomenon Explanation

How do the owl's body parts work as a system to sense and respond to its environment?



Animals receive information from their environment through their senses. One sensory organ is the eye...owls have amazing eyesight!

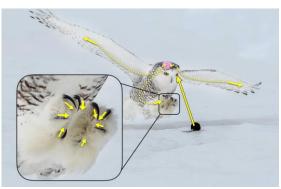
Light reflects off of the owl's prey, and into their eye.



The eyes send a signal to the owl's brain in order for the sensory information from the environment (prey is close by) to be processed.



The owl's brain processes the sensory information from the environment and sends a signal to the external body parts to respond to the environment (catch the prey).



The owl's wings flap and claws contract in order to catch the prey.



Introduction to history

Why Study Social Studies?

Sounds boring right???





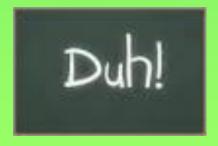
HMMM.....

Why do you watch movies?

Why do you read books?



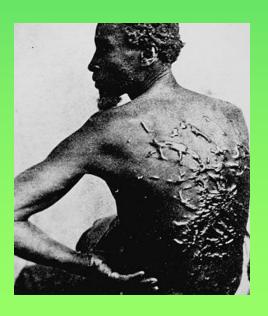
 DUH!!! Because its FUN and you enjoy a good story!



- Well.... Guess what?
- Reading about history is the SAME thing, except this REALLY happened!







Learning about history is FUN!

 Someday your kids will be learning about YOU and how you lived!! Ipads are going to be OLD news and ancient to your kids!



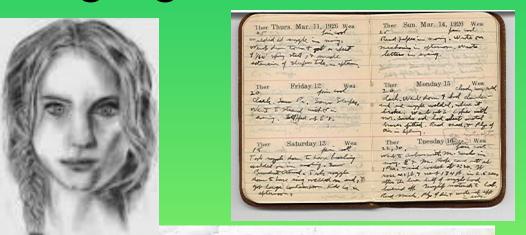
BORINGIIIII



How do we know what happened so long ago?









 When you take a picture-you are making HISTORY!



Any of you made history?

- Sport?
- Academics?
- School?
- Activity?
- At home?

This year—we will be making HISTORY!!

YES!!

Owl System Model

Directions:

- 1) Label the owl's external body parts that work together to hunt.
- 2) Draw in any internal body parts that you think help the owl hunt.
- 3) Use symbols and captions to explain how you think the body parts work together.

