

Heritage Elementary
Non-Traditional Instruction April 20th - May 1st

Directions: Students are asked to complete the following activities. Please submit completed work to school upon your return.

*****We realize this format is different from the first two weeks of NTI work you had. Math should be completed everyday as usual, but for the Species Survival Project, please be sure to follow the steps IN ORDER to complete this project at your own pace. The Species Survival Project is designed with fun end products in mind, so you do not need to complete one task per subject each day. :)**

Lexia/ Dreambox /Read to Self	<p>Please spend 20 minutes working on Lexia, Complete 2 units on Dreambox, and READ FOR 20 MINUTES EACH DAY!</p> <p>Continuing to read is SO important for our students right now!!</p>	
Project!	Standards:	<h2 style="text-align: center;">Species Survival Project</h2> <p>Driving Question: How can we inform our community about endangered species?</p> <p>Days 1 & 2</p> <p>Read the information on this site and watch the video at the bottom if you're able. (Paper Polar Bear Article attached). OPTIONAL (If you have internet access): Watch one (or both :)) of the following videos. You can find them on Youtube! a. Animals Stuck in Plastic Bags b. A Whale's Tale</p> <p><input type="checkbox"/> Answer the reflection questions on paper provided:</p> <p>a. Did you already know this was happening to the polar bear's ice? b. Why might this be happening? c. What do people have to do with endangered animals? d. Can people change what is happening? How?</p> <p><input type="checkbox"/> Complete the Day 1 and 2 Reflection</p> <p>a. Share your thoughts on paper or through FlipGrid</p> <p>Days 3 & 4</p> <p>Read the following articles</p> <ul style="list-style-type: none"> o What We Lose When Animals Go Extinct o Giraffes May Gain Endangered Label o A Billion Animals Caught in Australia's Fires <p>Complete a Problem and Solution Organizer for EACH article. (3 total) Create at least 4 illustrations and captions to explain what you learned about the reasons why animals are becoming endangered. Share your illustrations through a FlipGrid! Complete the following reflection prompts either on the paper organizer, in a Google Doc to share with your teacher, or on Flip Grid:</p> <ul style="list-style-type: none"> o What are the causes of animal endangerment? What do you think is the BIGGEST reason this is happening to animals? o How did you feel reading about these animals and the reasons they are becoming endangered? o How might humans be able to help these endangered animals? <p>Days 5 & 6</p> <p><input type="checkbox"/> Read the four sources about how some people are trying to help animals</p> <ul style="list-style-type: none"> o Animal Droppings Give Scientists Clues o Scientists Use Drones o 10 Year Old Cleaning Up Beaches o Kids Can Help <p><input type="checkbox"/> Complete the note taking guide as you read</p> <p><input type="checkbox"/> (Optional) Watch the Wild Kratts video about saving endangered animals</p> <p><input type="checkbox"/> Complete the following reflection prompts either on paper organizer (in the packet), in a Google Doc to share with your teacher, or on Flip Grid:</p>
Reading/ Writing/Sc ience/ Social Studies	<p>Reading:</p> <p>3.RI.2</p> <p>3.RI.5</p> <p>3.RI.7</p> <p><u>Science</u></p> <p>3-LS4-2:</p> <p>3-LS4-3:</p> <p>3-LS4-4:</p> <p>• 3-LS3-1:</p> <p>• 3-LS3-2:</p> <p><u>Writing</u></p> <p>• W.3.2:</p> <p>• W.3.6:</p> <p>• W.3.7:</p>	

		<ul style="list-style-type: none"> ○ How are community members and scientists trying to solve this problem? ○ What can WE do to help solve this problem? <p>Days 7 & 8</p> <p>For this project, you will be creating an infographic to help teach people about endangered species! Look at the example infographics and answer the following questions:</p> <ul style="list-style-type: none"> ○ What do all of the infographics have in common? ○ Which one do you like the best? Why? ○ How do the infographics teach you about a topic? <p>Start Planning/Brainstorming what your infographic will look like. Complete the planning page in your packet.</p> <p>Days 9 & 10</p> <p>Sketch your infographic on any piece of paper with a pencil. Think about these questions as you are planning.</p> <ul style="list-style-type: none"> ○ What do I need to draw/write to catch people’s attention? ○ How am I telling people what the problem is? ○ What kinds of images and facts will make people want to help me solve this problem? ○ Did I add ways that people can help solve the problem? ○ (Optional) Use the following sites to add some facts to your infographic <ul style="list-style-type: none"> ■ Source 1 ■ Source 2 <p>Use piktochart.com OR poster paper, white paper, etc to create the FINAL DRAFT of your infographic. Be sure to make it really creative and colorful!</p> <p>We can’t wait to see your infographics and we would love to share your work with others! Be sure to send us pictures through email or Class Dojo!</p>
Math	<p>Standard:</p> <p>3.OA.8 3.OA.7 3.NF.1 3.NBT.1 3.NBT.2 3.MD.1 3.MD.2</p>	<p>Complete 1 page of math fact fluency EACH DAY. Time yourself! How long did it take you to complete?</p> <p>The next two weeks of math will be more practice with what students learned through previous Zoom Math Sessions!</p> <p>The practice pages are combined into one large packet. Please complete these at the pace that works best for your family! Our goal is to have students continue to practice these skills. We are not as concerned about the timing of when it is completed! :D</p>

Parent Signature: _____ Date: _____

Species Survival Project: Days 1 & 2

Read the information on this [site](#) and watch the video at the bottom if you're able. ([Paper Polar Bear Article](#) attached).

OPTIONAL (If you have internet access): Watch one (or both :)) of the following videos. You can find them on Youtube!

b. [Animals Stuck in Plastic Bags](#)

c. [A Whale's Tale](#)

- Answer** the reflection questions on [paper provided](#):
 - a. Did you already know this was happening to the polar bear's ice?
 - b. Why might this be happening?
 - c. What do people have to do with endangered animals?
 - d. Can people change what is happening? How?
- Complete** the [Day 1 and 2 Reflection](#)
 - a. Share your thoughts on paper or through [FlipGrid](#)

Species Survival Project: Days 3 & 4

Read the following articles

- [What We Lose When Animals Go Extinct](#)
- [Giraffes May Gain Endangered Label](#)
- [A Billion Animals Caught in Australia's Fires](#)

Complete a [Problem and Solution Organizer](#) for EACH article.
(3 total)

Create at least 4 [illustrations and captions](#) to explain what you learned about the reasons why animals are becoming endangered. Share your illustrations through a [FlipGrid!](#)

Complete the following reflection prompts either on the [paper organizer](#), in a Google Doc to share with your teacher, or on [Flip Grid](#):

- What are the causes of animal endangerment? What do you think is the BIGGEST reason this is happening to animals?
- How did you feel reading about these animals and the reasons they are becoming endangered?
- How might humans be able to help these endangered animals?

Species Survival Project: Days 5 & 6

- **Read** the four sources about how some people are trying to help animals
 - [Animal Droppings Give Scientists Clues](#)
 - [Scientists Use Drones](#)
 - [10 Year Old Cleaning Up Beaches](#)
 - [Kids Can Help](#)
- **Complete** the [note taking guide](#) as you read
- (Optional) Watch the [Wild Kratts video](#) about saving endangered animals
- **Complete** the following reflection prompts either on paper organizer (in the packet), in a Google Doc to share with your teacher, or on [Flip Grid](#):
 - How are community members and scientists trying to solve this problem?
 - What can WE do to help solve this problem?

Species Survival Project: Days 7 & 8

Days 7 & 8

For this project, you will be creating an infographic to help teach people about endangered species! **Look** at the [example infographics](#) and **answer** the following questions:

- What do all of the infographics have in common?
- Which one do you like the best? Why?
- How do the infographics teach you about a topic?

Start Planning/Brainstorming what your infographic will look like. Complete the [planning page](#) in your packet.

Species Survival Project Days 9 & 10

Days 9 & 10

Sketch your infographic on any piece of paper with a pencil. Think about these questions as you are planning.

- What do I need to draw/write to catch people's attention?
- How am I telling people what the problem is?
- What kinds of images and facts will make people want to help me solve this problem?
- Did I add ways that people can help solve the problem?
- (Optional) Use the following sites to add some facts to your infographic
 - [Source 1](#)
 - [Source 2](#)

Use piktochart.com OR poster paper, white paper, etc to create the FINAL DRAFT of your infographic. Be sure to make it really creative and colorful!

We can't wait to see your infographics and we would love to share your work with others! Be sure to send us pictures through email or Class Dojo!