Due to COVID-19 interrupting our normal calendar to finish up the school year, this is a modified version of your extinction project(s). Instead of an individual report and a group presentation, you will now be responsible for only one combined project done individually. It will represent half of your Final (the other half will be an abridged assessment.)

Objective: First, to determine whether or not your assigned animal will go extinct in your life time using evidence gathered from your ongoing investigation and to investigate causes of endangerment and efforts being taken to conserve species. Second, to create a presentation, webpage, poster or pamphlet to raise awareness about your species. Your publication needs to be created digitally so that it can be shared with others. The following are common methods to present information to an audience:

1) Build a website – Weebly.com – this is very easy way, with a drag and drop application.
2) Create a presentation – Prezi.com, docs.google.com, PowerPoint, sliderocket, Youtube video– application create presentations that can be stored, shared and published online.
3) Create a poster or Infographic – http://poster.4teachers.org/, https://infogr.am
4) Create a digital trifold – includes advice and locations for templates
5) Check with your teacher if you have another option you would like to use.

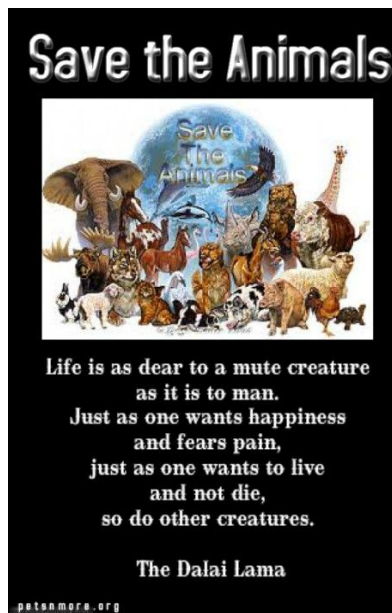**Questions (information to be covered in your presentation):**
1) Include initial claim: Is your animal going to go extinct or not extinct
    a. Provide evidence and reasoning
    b. Provide Data (graphs, charts, projections)
    c. Quotes from scientists, researchers, anyone who you feel capture the moment.
2) What is the common and scientific name of your animal? (common: Humans. scientific Genus species i.e. Homo sapiens) –
    a. Include picture(s) of your animal.
3) Describe the causes of endangerment
    a. *Required: How have humans affected your species survival?*
    b. Show visual evidence
    c. Evidence
    d. Provide Data
4) Where does it live, what is its natural habitat?
    a. Provide a map of its past and present range

      b. Provide a picture of its environment

      c. Include numbers of individuals, past, present and future

5) What does it eat? What is its role in the ecosystem?

      a. Provide visual evidence

      b. *Required: How is your species dependent on other species? How are other species dependent on your species?*

6) Describe the adaptations of your animal

      a. How have they helped your animal? How are they now hurting your animal?

      b. Provide visual evidence

      c. *Required: What is the ancestral history of your species? How has your species changed over time? Provide ancestors if possible.*

      d. *Required: How is your species designed to ensure successful reproduction? How is reproductive success threatened for your species? (Are there environmental conditions making it difficult for continuation of the species?)*

7) Propose ways that your animal can be helped

      a. Include laws in effect to protect your animal (Nationally, Internationally)

          i. Is there data to show improvement?

      b. Research projects that are already in existence to help your animal (breeding programs, conservation efforts, creation of national parks and/or conservation ranges) (Zoos have an SSP (Species Survival Plan) to help increase numbers and increase genetic diversity)

      c. *(Conclusive statement) Ultimately how do we prevent extinction from occurring and why is your animal so important?*

*Regardless of what you think will happen to your animal, design your publication to increase public awareness and to convince others to donate to the cause or help the animal in some way.

**Be sure to include your bibliography on your presentation. Should include complete sources in either APA or MLA format. Include sources for any pictures, graphs, etc.

Only if we understand.. can we care.
Only if we care.. will we help.
Only if we help.. shall they be saved.
- Jane Goodall

Save the Animals

Life is as dear to a mute creature
as it is to man.
Just as one wants happiness
and fears pain,
just as one wants to live
and not die,
so do other creatures.

The Dalai Lama

petsnmore.org

We'll lose more species of plants and animals between 2000 and 2065 than we've lost in the last 65 million years. If we don't find answers to these problems, we're gonna be victims of this extinction event that we're at fault for.

Paul Watson

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Presentation Rubric

	Weight	Advanced - 5	Proficient - 4	Basic – 3	Below Basic 2 -1	Not Evident - 0
Details & Organized • Introduction – get attention • Stated objective • Body with supporting material • Definite conclusion	5x	• Presentation includes many details • Information is presented in an organized way • Excellent method to get audience attention • Conclusion summarizes the speech and is related to the whole	• Presentation includes some details • Good method to get audience attention • Introduction and conclusion are clear and somewhat related to the whole • Some transitions are used	• Presentation includes few details • Information may be only partially organized • Gets audience attention • The introduction and conclusion may be ineffective and not related to the whole • The logical plan must be guessed and no transitions used.	• Presentation includes a couple of details • Information is only a little organized • Only an introduction or conclusion is clear	• Presentation includes one or no details • Presentation is disorganized and incomplete • No attempt has been made to compose an effective introduction or conclusion • No logical plan to the presentation
Use of Creativity • Use of Graphics or Visual Aids • Usefulness: explain, clarify, create interest • Appearance, aids credibility • large enough • professional looking	2x	• All visuals are related to the topic and make it easier to understand • Details on the visual capture the important information about the topic and increase the audience's understanding	• All visuals are related to the topic and most make it easier to understand • Details on the visual include important information but the audience may need more information to understand fully	• All visuals related to the topic • Details on the visual relate to the topic but are too general or incomplete. The audience needs more information to understand	• visuals do not relate to the topic • Details on the poster have little or nothing to do with main topic	• There are no visuals
Layout and Design	1x	• All information on visual is in focus and easily identifiable.	• Most of the information on the visual is in focus and the content is easily viewable.	• Some of the information on the visual is in focus .	• Little of the information is in focus or viewable	• Much of the information is unclear or not clearly visible
Mechanics/Style	1x	• Language is memorable and scientific • Tone is appropriate • Visuals are clear, engaging and fully support the presentation • 0-1 grammatical, spelling or punctuation errors	• Most language is somewhat memorable and use some scientific term • Language usage is correct • Tone is usually appropriate • Visuals are mostly clear, engaging and support the presentation • 2-3 grammatical, spelling or punctuation errors	• Language is not memorable • Language usage at times is inaccurate • Tone at times is inappropriate • Visuals are somewhat clear, engaging and support the presentation • 4-5 grammatical, spelling or punctuation errors	• Language is not memorable and is confusing • Language usage is inaccurate • Tone is inappropriate and distracting • Visuals and/or interactions with audience are not clear, engaging or supporting of presentation • 6-7 grammatical, spelling, or punctuation errors	• Poor language • No visuals are clear, engaging or supportive • 8 or more grammatical, spelling and punctuation errors.
References/Sources	1x	• Outside sources are incorporated logically, insightfully, and elegantly • Sources are documented accurately with proper APA or MLA format • 5 sources	• Source material is incorporated logically and adequately • Sources are documented accurately with proper APA or MLA format • 4 sources	• Source material is incorporated but sometimes inappropriately or unclearly • Sources are only occasionally documented accurately with APA or MLA format • 3 sources	• Source material is never incorporated or incorporated inappropriately or unclearly • Documentation is inaccurate or does not use proper APA or MLA format • 2 sources	• 1 or no sources • No APA or MLA format
					<mark>Out of possible 50 pts. DUE JUNE 1st</mark>	
					<mark>Extra Credit 5 pts if submitted before June 1st</mark>	