

# Taxonomy/Classification Presentation

SC.G.1.4.1; SC.H.1.4.1

**Genus & species** \_\_\_\_\_

**Presentation Due Date:** \_\_\_\_\_

Teams will be chosen to present randomly, therefore everyone must be prepared to present on day 1.

Points will be deducted from overall score for being late and unprepared.

- Project must be presented via PowerPoint
  - 10 – 15 slides
  - Open Office file (.odp) must be converted to PowerPoint (.ppt) prior to submission
  - Save to flash drive or CD, or you may email it to Mrs. King as an **attachment**
- Each group will be graded using a rubric.
- All team members must take part in the presentation as well as research. 3-5 minute presentation (timed).
- Team names must be clearly listed on the title page of PPT (first and last name)
- Research assigned *Genus and species* using any outside, reputable resource
  - Do not use Wikipedia
- Project must be factual, **not** fiction.
- Reference page with all citations as the last page in *alphabetical order*

## **Modifications**

Students may choose to create presentation using a **WebQuest or Web page** format using 21<sup>st</sup> Century Technology

- Log on to the Internet
- Download [template](#) from WebQuest web site: [www.webquest.org](http://www.webquest.org)
- [Webquest](#) example
- Page Breeze html editor Free [html text editor](#) for making WebQuest (use with template above)

### **Set up process:**

Create a folder using the proper labeling format (p\_ last name). Download the WebQuest template into your folder, save as **html** file format. Open Page Breeze, then click on file, open, find the WebQuest template in your folder and click open. Now you are ready to edit your WebQuest in the html editor.

## **Things to remember:**

- All team members must take part in the presentation as well as research.
- Team names must be clearly listed in the heading of PowerPoint/WebQuest (first and last names)

### **Team Project Guidelines:**

*You must address the following using the outline below, which are designed to provoke thought and to help you determine what is significant and what is not.*

Choose a reptile from the posters in class then record your choice on the signup sheet on the teacher's desk. Research the chosen animal following rubric provided. Your presentation **must** be well organized to receive full credit.

- Common name
- Classification hierarchy: Domain – Species
- Key features of animal
- Where is it found in nature (endemic to what region)
  - Photos and short explanation
- Kingdom & Domain characteristics
  - Make a data table similar to pg. 349 in text
  - Vital Statistics
- Animal Profile w/ photo
- Creature comparison/ related species: what is your animal most closely related to?
- Life Cycle
  - Habitat
  - Behavior
  - Food & hunting
  - Breeding
  - Conservation measures: is it endangered?

Students should have enough information to present for at least 5 minutes

# Taxonomy Grading Rubric

SC.G.1.4.1; SC.H.1.4.1

Name \_\_\_\_\_ Period \_\_\_\_\_

Due Date: \_\_\_\_\_

Topic	Possible Score Value	Total
<b>Media:</b> PowerPoint / WebQuest / Web page	10	
<b>Title:</b> Common name	5	
<b>Classification</b> hierarchy: Domain – Species	5	
<b>Key features</b> of animal: what makes this animal interesting or special	5	
<b>Where is it found</b> in nature (endemic to what region) • Photos and short explanation	10	
<b>Kingdom &amp; Domain</b> characteristics Make a data table similar to pg. 349 in text	5	
<b>Vital Statistics:</b> Height, length, lifespan, etc.	5	
<b>Animal Profile</b> w/ photo & summary	5	
<b>Creature comparison/ related species:</b> what is your animal most closely related to?	5	
<b>Life Cycle:</b> <ul style="list-style-type: none"> <li>▪ Habitat</li> <li>▪ Behavior</li> <li>▪ Food &amp; hunting</li> <li>▪ Breeding</li> </ul>	20	
<b>Conservation</b> measures: is it endangered? Protected? Explain.	5	
<b>Document</b> where you found information and include it as a slide in your presentation	5	
<b>Neatness &amp; Creativity</b> Graphics support content	10	
<b>Time</b> (1 pt. per minute) 5 minutes	5	
<b>Total</b>	100	/100

Teacher Comments: