



Animal Research Project

Science, Grades 3-5

Assignment Objectives

Students will research an animal from one of the 5 major animal groups:

- Mammals, fish, birds, reptiles, and amphibians

Students will use a Paper tutor to help them fill out a graphic organizer for a science project on an animal.

Teacher Instructions

- We've created this Graphic Organizer for the Science Classroom that incorporates Paper Live Chat feature (to be printed front/back)
- This activity pairs with a standard that focuses on: Animals and Major Animal Groups
- Designed to help students learn more about the topic, get clarification and feedback, and proofread their sentences with a Paper Tutor
- Use in class or as a homework assignment
- Provide students with the location of where you want the information to come from (specific websites, encyclopedias, printable articles, etc..)

Ideas for Use in the Classroom

- Students can display their final animal projects in a number of different ways (trifold, slide presentation, poster, brochure, etc..)
- Another option: Teachers can pick ONE animal group to research, and each student or group of students gets a different animal in that animal group.
- This can be completed individually, as pairs, or in a group. If implemented in a group setting, one student should be responsible for chatting with the live tutor to relay information to other group members.
- Students use the Paper Tutor to help them find information, check information, and/or proofread their sentences.





Animal Research Project

Science, Grades 3-5

Animal: _____

Student Instructions

1. Log in to Paper and start a Live Chat with a tutor for support with your project.
2. Use the 2 of the question prompts to help guide your research under each category.
3. Write complete sentences on your research, and use the Paper tutor to proofread your sentences and check accuracy of information researched.

<p style="text-align: center;"><u>Life Cycle</u></p> <ol style="list-style-type: none"> 1. Which of the 5 animal groups does your animal fall under? How do you know? 2. Does it change in any way (other than getting bigger)? 3. How does its behavior change as it grows and matures? 	<p style="text-align: center;"><u>Information Found:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	<p style="text-align: center;"><u>Feedback from Tutor:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<p style="text-align: center;"><u>Physical Characteristics</u></p> <ol style="list-style-type: none"> 1. Describe in detail the characteristics (legs, arms, head, ears, etc...) 2. Are males and females different in appearance? 3. How does your animal care for its young? 4. How do babies differ from adults in appearance, behavior, etc...? 5. Does your animal have any inherited traits or learned behaviors? 	<p style="text-align: center;"><u>Information Found:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	<p style="text-align: center;"><u>Feedback from Tutor:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

<p style="text-align: center;"><u>Habitat</u></p> <ol style="list-style-type: none"> 1. What ecosystem does your animal live in? 2. What continent / country does it inhabit? 3. What kind of home does your animal live in? 4. How does it's home help it survive? 5. Does it live near certain plants, bodies of water, or other animals? 	<p style="text-align: center;"><u>Information Found:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	<p style="text-align: center;"><u>Feedback from Tutor:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<p style="text-align: center;"><u>Adaptations</u></p> <ol style="list-style-type: none"> 1. Does your animal have any special body parts to help it survive? 2. If so, what are they? How do they use them for survival? 	<p style="text-align: center;"><u>Information Found:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	<p style="text-align: center;"><u>Feedback from Tutor:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<p style="text-align: center;"><u>Diet / Predators & Prey</u></p> <ol style="list-style-type: none"> 1. Does your animal have predators? If so, what? How does it avoid predators? 2. What does your animal prey on? How does it attract its prey? 3. What does your animal eat? 4. How does it get its food? 5. Is your animal an omnivore, herbivore, or carnivore? 	<p style="text-align: center;"><u>Information Found:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>	<p style="text-align: center;"><u>Feedback from Tutor:</u></p> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>