# First Grade Animal Research Project



#### Dear Parents:

As you probably know, our first graders have been learning all about animals. We have spent the last couple of weeks learning to group different animals by their characteristics. We read about animals and learned about their habitats and lifecycles. We need your help for the next step...

Your child's assignment will be to complete an animal project to be shared with the whole class. Today we started finding important information in class. Here is where you come in! Please help your child work on their animal research information at home and then decide how they would like to present it. A rubric describing the way in which each project will be evaluated is also attached. Your child will need to create a visual representation of this information in one of the following ways:

- <u>Poster</u>: Use a standard piece of poster board (22" x 28") in any color. White poster board will be provided upon request.
- Book: Use drawings, printed pictures or magazine cut-outs to illustrate a book written by your child using the facts collected.
- <u>Diorama</u>: Remember this from when you were in elementary school? Use a shoebox to make a 3D representation. Add facts around the sides and back!
- <u>Mobile:</u> Facts and pictures can be creatively displayed and hung from the ceiling. Hangers and yarn work well, but don't limit yourself!
- Movie: Record your child acting, narrating or reading the important information!
- <u>Power Point Presentation</u>: Believe it or not, first grade students have enjoyed doing this one in the past (with help of course!)
- Other: Maybe your child has another idea of a way to creatively display his/her learning. Please let us know what you have in mind We love to add new ideas to this list!

We have added one new section to this assignment – The Inquiry Process. Your child has to come up with one question that they are wondering about their animal. This is meant to help them find new learning in addition to the information already required. The information your child has gathered at school should be plenty to complete this project, however, they may need help with the inquiry section if they have selected a particularly challenging question. Feel free to add to their

research using other resources such as the internet, magazines, or visiting the public library. Your child may use materials of their choice such as: drawings using markers, crayons, colored pencils; stickers or photos. This is considered a family project, however the work should be primarily completed by your first grader. Please keep in mind that your child will be asked to present this project to the entire class! So he/she should be able to read all of the information on the project — We would suggest practicing!

The project will not be due until **Friday**, **April** 27(feel free to send in finished projects before then!) Also, contact your child's teacher with any questions about this project, but above all... HAVE FUN! This is a great opportunity to share in learning with your child!

### First Grade Animal Research

Name\_\_\_\_\_Animal\_\_\_\_













Animal Group	Body Covering	ttow Bables Are Born	Body Temperature	ttow They Breathe	Do They Care For Their Young?	Vertebrate Or Invertebrate?	
Habitat: (Where it lives in the world and what it is like there)							
Food: (What it eats and how it gets its food)							

Appearance: (What are its unique physical features? i.e. fur, scales, wings)
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Life Cycle: (What are the stages of their lifecycle and how are they like/not like their parents)
Life Cycle Sketch:
Wonder Question: (One thing you are still wondering about your animal and the answer you found)
Question:
Answer:
Bonus Points! (Sizes for average adult males)
tteight
Weight
Length

# First Grade Animal Research Project Rubric



Student		Animal
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Project Requirements	Points
The group that the animal is a member of is stated and the six characteristics of that group are listed	/7
tabitat for the animal is identified and described.	/4
What the animal eats and how it gets its food is explained.	/4
The physical appearance of the animal is displayed	/3
Information about the animal's babies and lifecycle are complete.	/4
Two Inquiry Questions were posed and answered.	/4
Quality work is evident. Project represents this student's personal best effort.	/2
Presentation is effective. The student demonstrates an understanding of the facts and is able to read or tell them aloud to the class.	/2
* Bonus Points * (height, weight, length)	/3
Comments:	Total
	/30

## First Grade Animal Research













	Body Covering	How Babies Are Born	Body Temperature	How They Breathe	How They Care For Their Young	Vertebrate Or Invertebrate?
Manmals						
Birds						
Amphibians						
Reptiles						
Fish						
Insects						