

# EXPLORE THE HABITATS WITH THE EXPERTS

## Animal Researchers 2<sup>nd</sup> grade PBL

### Project Idea:

Students will become animal experts and research one animal's way of living. They will write an informational report that describes the animal and its adaptations and create a diorama that represents the animal to display in our MPR Museum. Once in the museum, the animal experts will present their display to museum attendees.

### Driving Question:

HOW CAN WE CREATE A MUSEUM THAT EDUCATES CHILDREN AND ADULTS ABOUT ANIMALS AND THEIR HABITATS? HOW CAN WE DISPLAY THE SPECIFIC FEATURES OF DIFFERENT HABITATS?

### Content:

2-LS4-1 Make observations of plants and animals to compare the diversity of life in different habitats.

CCSS.ELA-LITERACY.RI.2.5

Know and use various text features (e.g., captions, bold print, subheadings, glossaries, indexes, electronic menus, icons) to locate key facts or information in a text efficiently.

CCSS.ELA-LITERACY.RI.2.7

Explain how specific images (e.g., a diagram showing how a machine works) contribute to and clarify a text.

CCSS.ELA-LITERACY.W.2.2

Write informative/explanatory texts in which they introduce a topic, use facts and definitions to develop points, and provide a concluding statement or section.

CCSS.ELA-LITERACY.W.2.7

Participate in shared research and writing projects (e.g., read a number of books on a single topic to produce a report; record science observations).

CCSS.ELA-LITERACY.L.2.3

Use knowledge of language and its conventions when writing, speaking, reading, or listening.

### MAJOR PRODUCTS:

Students will create a diorama of an animal's habitat. Students will write a research paper to describe the habitat and how the animal survives in that habitat.

### MAKING it PUBLIC:

Dioramas and informational reports will be on display in the MPR Museum for fellow students to attend. Animal Experts will present their habitats to students and inform them on the importance of keeping habitats well maintained for the animals.



