

Kingdoms of Life Project

Group Members: _____

Directions: Define/Describe the basic features of each kingdom. Divide the kingdoms amongst your group members and **complete one** research worksheet (last sheet) for **each kingdom**. Note that the animal kingdom has been divided into two groups- vertebrates and invertebrates (you will have 7 completed worksheets when done).

KINGDOM: Animal- Vertebrates **Group Member Assigned:** _____
Basic Description/Overview of Organisms in the Kingdom:

KINGDOM: Animal- Invertebrates **Group Member Assigned:** _____
Basic Description/Overview of Organisms in the Kingdom:

KINGDOM: Plants **Group Member Assigned:** _____
Basic Description/Overview of Organisms in the Kingdom:

KINGDOM: Monera **Group Member Assigned:** _____
Basic Description/Overview of Organisms in the Kingdom:

KINGDOM: Fungi **Group Member Assigned:** _____
Basic Description/Overview of Organisms in the Kingdom:

KINGDOM: Protists **Group Member Assigned:** _____
Basic Description/Overview of Organisms in the Kingdom:

Organism Research

Choose 3 organisms within each kingdom to research. You may use your textbook or the websites provided to assist you in selecting organisms. Locate the required information about each organism.

Kingdom: _____ Researcher: _____

	<u>Organism 1</u>	<u>Organism 2</u>	<u>Organism 3</u>
Identify the phylum, class, order, family, genus, species, and common name of three organisms within this kingdom	Phylum- Class- Order- Family- Genus- Species- Common Name-	Phylum- Class- Order- Family- Genus- Species- Common Name-	Phylum- Class- Order- Family- Genus- Species- Common Name-
Is the organism multicellular or unicellular?			
Describe the cellular structure and organization of the organism			
How does the organism obtain food (producer, consumer, decomposer, etc.)?			
What does the organism eat?			
How does the organism move around?			
What is the normal size or size range of the organism?			
How does the organism reproduce? (asexually or sexually) How often and how many offspring?			
What is the environmental function(s) or importance of the organism?			
What type of habitat or environmental conditions does the organism need to survive?			