

## HAZLETON AREA SCHOOL DISTRICT



## DISTRICT UNIT/LESSON PLAN

**Teacher Name: Debbie Zola** 

Grade Level (s): 3

**Building:** Maple Manor

**Unit Plan** 

Subject : Science/SS Start Date(s):

Classifying Animals : Chapter 2 December

## **Unit Title: Classifying Animals**

## **Essential Questions**

- 1. What is a vertebrate?
- 2. What is an invertebrate?
- 3. What is a Mammal?
- 4. What is an Amphibian?
- 5. What is a bird?
- 6. What is a fish?
- 7. What does endangered species?
- 8. What is an extinct species?
- 9. How does and animal depend on its habitat?

Standards: PA Core Standards, PA Academic Standards/Anchors (based on subject) S4B1.1,3.3.4A,3.3.4B,4.3.4A,3.3.4B,4.3.4A Animal Life Cycle Similarities and Differences CCRl3.1 Ask and Answer Questions to demonstrate knowledge of non-fiction text

S4B1.1, 3.3.4A, 4.3.4A, Animal Life Cycle similarities and Differences

CC RL3.1 Ask and Answer Questions to demonstrate understanding of a nonfiction text

| Summative Assessment Objective   | Assessment Method (check one)  |
|--|--|
| The student will classify animals into two main categories: Animals with a Backbone are Vertebrates. Animals without a backbone are Invertebrates. The students will classify mammals as animals that are covered with hair or fur, have a backbone and feed milk to their young. The students will classify birds as the only animal with feathers. The students will identify fish as animals covered with scales and use gills for breathing by taking oxygen from the water. The student will classify reptiles as animals that have dry scaly skin. | RubricChecklistXUnit TestXGroupXStudent Self-AssessmentX_Other (explain) Classification Animal Booklet |

| DAILY PLAN | RL3.1 The student will answer questions to demonstrate the understanding of the nonfiction text. S4B1.1 Animal Life Cycle Similarities and Differences  |   |  |
|------------|---|---|--|
| Day        | Objective (s)   | DOK LEVEL   |  |
| 1          | Students will-become familiar with new Vocabulary Ch 2 Classifying Animals New Vocabulary words: amphibian ,arthropod,backbone,bird,endangered species, extinct species,fish, fossil,habitat,invertebrate,mammal,reptile and vertebrate | Level 1Identify key vocabulary- Glossary use<br>Word, definition, pronunciation   |  |
| 2          | Students will identify mammals as animals with a backbone, covered with hair and fur, have a backbone and feed milk to their young.   | Level 1-Recall details Cite the evidence from the informational text. Animal Booklet Questions Answer Questions in a journal- open ended questions. Level 2 Construct a Mammal Project DVD Review Level 2 Mammal flash Cards:Classification of Animals Level 2 3 Key Facts about the Mammal Level 3 Compare and Contrast Mammals- Project |  |
| 3          | Students will identify traits of amphibians   | Level 4 Students will create a letter to a friend explaining facts of a reptile or amphibian pet. Creative Writing  |  |
| 4          | Students will classify animals into the correct category of mammal, reptile, amphibian, fish or bird. The student will identify traits of each animal.  | Level 2 Classification of Animals Animal Chart in the Animal Booklet  |  |
| 5          | Students will use review classifications of animals as mammals, reptiles, amphibians, birds and fish.   | Level 2 Classification of Animals Game Review   |  |
| 6          | Students will classify animals into the correct category.   | Level 2 Classification of Animals   |  |