A DAY IN A FORESTED WETLAND
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Grades PreK - 6

LEARNING OBJECTIVES:

Listening comprehension, writing skills, research skills, sorting (alphabetically & by animal classification), vocabulary & fine motor skills

MATERIALS NEEDED:

Paper
Index cards or pieces of paper cut to a similar size
Pen or Pencil
Scissors
Access to internet and/or dictionary

INTRO

During and after listening to the accompanied read-a-loud, see how many of the following lessons you can complete.

- Work with younger siblings to help them with their fine motor skills, work with parents or older siblings while researching more difficult questions.
- If there are any words you do not know in the lesson, what can you do to understand them?

LESSONS

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<tr>
<th>LESSON</th>
<th>SKILL</th>
<th>LEVEL</th>
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| 1 | List all animals specifically mentioned in the read-a-loud.  
  1. Write these animals down on your index cards (leave room for a picture). Hint: There are 15.  
  2. Optional: Find pictures of these animals on the internet. Print a small picture that will fit on the index cards.  
  3. Cut out the animal pictures and paste on your index cards. | Fine Motor Skills  
Listening Comprehension  
Research  
Writing skills | PreK - 3 |
| 2 | Sort your animals in alphabetical order. | Language Skills  
Thinking Skills | K - 6 |
| 3 | Sort your animals in classification order.  
  1. Invertebrates vs. Vertebrates  
  2. For the vertebrates...there are 5 classifications...can you name them? Sort your animal cards by classification. | Language Skills  
Thinking Skills  
Research | K - 6 |
|   | How many of these words do you know the meaning of (definition)? Mandible, wetland, echolocation, nocturnal, diurnal, forested wetland, bog, marsh, fen, groundwater, prey, salt water, fresh water, precipitation, compound eyes, larva, leaf litter, predator, camouflage and swamp.  
1. Write them down on index cards leaving room to write the definition.  
2. Using either the internet or a dictionary, look up the meaning of each of these words and write the down on your index cards  
3. Sort your index cards in alphabetical order.  
4. Add these index cards to your animal cards and repeat the sort in alphabetical order. | Language Skills  
Research  
Thinking Skills  
Vocabulary  
Writing Skills | 3 - 6 |
|---|---|---|---|
| 5 | Within the animal kingdom, vertebrates are broken down into 5 classes. Simply put, those classes are then broken down into orders and then further broken down into species. Can you identify the specific species mentioned for these orders of animals: Woodpecker, Squirrel, Turtle, Frog, Owl and Bat? | Listening Comprehension  
Thinking Skills | 4 - 6 |
| 6 | List an adaptation for each of the species mentioned above. | Research  
Thinking Skills  
Writing Skills | 4 - 6 |
| 7 | Replay the video pausing 43 seconds into it (hint: do a screen capture here). How many animals can you identify in this picture? There are some you will need to research that were not specifically mentioned in the read-a-loud. | Research  
Visual Comprehension | PreK - 6 |

**CLOSING**

Want to check your answers? Email our education coordinator at ahart@brandywineredclay.org