



Mexican Wolf: Leaders of the Pack Virtual Classroom Extension

Objective

This activity is designed to help your at-home student(s) recognize themselves as scientists and think critically about problem-solving. The goal is to help students practice critical thinking skills. As with all lessons provided, please feel free to adapt them according to your students' abilities. Take these ideas, make them your own and your at-home students will have a greater chance at success.

Materials

Wolf footprint designs/patterns, score sheets, poster paper for footprints, markers, pens, index cards for clue words/questions.

Procedures

1. Watch the Mexican wolf Virtual Classroom video (<https://resourcelibrary.clemetzoo.com/Area/21>) where the presenter will give students interesting facts on Mexican wolves.
2. Explain to your students that they will play a game where they will need to correctly identify and unscramble wolf facts on wolf footprint patterns in order to catch up to their wolf pack.
3. To play the game, you will need 1-3 players on each team. Each team will stand on a footprint. They need to unscramble the wolf fact clue that is located on the print. The first team that correctly unscrambles the word will receive fifty points. If students need a hint to help them solve it, they will only receive 25 points. Each team will then proceed to the next footprint and unscramble the next word. Continue in this way until all words have been unscrambled. The team that accumulates the most points at the end of the game wins, and will be given the title, "Leaders of the Pack."
4. Pawprints with clues can be found at the end of this lesson plan. Answers and hints to each clue are listed below.
 - a. Wolf footprint 1. Clue: eanmcxi (answer: Mexican)
 - i. Fact hint: type of wolves at the Zoo.
 - b. Wolf footprint 2. Clue: wsdoow (answer: woods)
 - i. Fact hint: one of the habitat types where wolves can be found.

- c. Round 3: Wolf footprint 3. Clue: sgrsanldsa (answer: grasslands)
 - i. Fact hint: another habitat type where wolves can be found.
- d. Wolf footprint 4. Clue: ednnaegrde (answer: endangered)
 - i. Fact hint: world's most ?? type of gray wolf. As of March 2020, there are 163 Mexican wolves in the wild.
- e. Wolf footprint 5. Clue: ywnett dsnopu (answer: twenty pounds)
 - i. Fact hint: Mexican wolves eat as much as ???? of meat in one go.
- f. Wolf footprint 6. Clue: rzaaoin, wen xmcoie (answers: Arizona, New Mexico)
 - i. Fact hint: Mexican wolves live in ??? and ???

Ohio's Learning Standards

| Science Content Standards |
|---|
| Grade 3 Life Science Topic: Behavior, Growth and Changes 3.LS.2: Individuals of the same kind of organism differ in their inherited traits. These differences give some individuals an advantage in surviving and/or reproducing. |

| English Language Arts Content Standards |
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| Grade 4 Writing Standards: Text Types and Purposes W.4.3: Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences. |



Wolf Pack Clues



