

POP! TEACHER RESOURCE



Lesson Plan



Quirky Creatures

Lesson Plan for *Chameleons*

Grade 1

Objective

To help students practice interpreting and integrating information presented in pictures, videos, and texts, and to help students identify the characteristics of a chameleon.

Things Needed

- *Chameleons* book
- Access to the “Chameleons” web page on the Pop! website: <http://popbooksonline.com/rain-forest-animals/chameleons>

Before the Activity

Read *Chameleons* out loud to students. Open the “Chameleons” web page in your internet browser.

Activity

To start, review the unique features of a chameleon. Ask students the following questions:

- What can a chameleon do with its skin? (Answer: Some chameleon species can change the color of their skin.)
- What can a chameleon do with its eyes? (Answer: Chameleons can look in two different directions at once. They can also zoom in their vision to see things more clearly.)
- How are a chameleon’s feet shaped? (Answer: Chameleons have two groups of toes on each foot.)
- How does this help the chameleon in the rain forest? (Answer: Chameleons can grasp branches with their feet.)
- How does a chameleon use its tail in the rain forest? (Answer: Chameleons use their long, curly tails to grasp branches for balance.)
- What can a chameleon do with its tongue? (Answer: Chameleons can catch insects with their long, sticky tongues.)



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Then, use the “Watch a Video” tab on the Pop! website to play the video of the chameleon changing color. Explain that the video is a time-lapse, so the chameleon seems to be moving faster than it would in real life. Ask students to think about which of the five traits can be seen in the video. After the video, have students pair up and talk to each other about their answers. Then, have the students come back together as a class to discuss their answers.

Evaluation

Could students identify the chameleon’s unique features? Could students identify which of those features were shown by the video?

Standards

This lesson plan may be used to address the National Science Education Standards’ Content Standard C, grades K-4, and the Common Core State Standards’ reading standards for informational texts, grade 1 (RI 1.6).

