

Wildlife Documentary Studio

Mission: Create a wildlife documentary that introduces your creature to the world.

Become a Wildlife Filmmaker!

Step 1: Take pictures of your Creature Model with iPad/tablet camera

- 1. Assign partner pairs.

- 2. Stage your creature in the green screen production studio and use the iPad/tablet camera to take two or three photos of your creature.

- 3. Check the Photos app on iPad/tablet to make sure the photos were saved.

Step 2: Record Documentary/Using Canva App

- 1. Watch the Canva video tutorial.

- 2. Use Canva to create a one-minute wildlife documentary about your creature.

Tell viewers:

- o Your creature's name
- o Where it lives
- o How its adaptations help it survive
- o Use your Creature Trading Card to help tell your story.
- o Keep your video to about 1 minute.
- o Keep your face off the screen.
- o Do not say your name.

Filming Tips

Career Connection: Documentary Filmmaker, Science Communicator, Animator, Wildlife Photographer, Media Producer

Materials: Student Creature Models and Creature Trading Cards, Canva tutorial, iPad/tablet with AI imaging software (Canva)

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Canva
Video Tutorial
wosu.pm/wkcanva

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Materials: iPads or tablets, Headphones (optional)

Career Connection: Wildlife Biologist, Zoologist, Conservation Scientist, Veterinarian

1. You are on a quest to gather ideas about animal adaptations. Scan QR code to watch the videos
2. Identify animal adaptations.
3. Record or discuss ideas.

Become a Wildlife Biologist!

Mission: Watch Wild Kratts videos and investigate how animals use special adaptations to survive in their habitats.

Wild Kratts Research Lab Station

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Materials: Books

Career Connections: Science Writer, Environmental Educator, Research Scientist

1. Read independently or with a partner.
2. Identify interesting adaptations.
3. Share ideas.

Read Like a Scientist!

Mission: Explore books to discover new animals, habitats, and survival strategies

Reading Station

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Materials: Books





Materials: Wild Kratts board game

Career Connection: Ecologist, Environmental Planner, Data Analyst

1. Play the strategy board game.
2. Observe ecosystems' habitats and interactions.
3. Discuss strategies

Play, Think, and Explore like an Ecologist!

Mission: Use teamwork and strategy to learn how animals survive in ecosystems.

Strategy Game Station

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Career Connection: Ecologist, Environmental Planner, Data Analyst

Materials: Wild Kratts board game





Career Connection: Game Designer, Software Developer, User Experience Designer
Materials: Device with Wild Kratts PBS KIDS games, Headphones (optional)

1. Play PBS Wild Kratts games.
2. Observe animal traits and adaptations.
3. Collect ideas to use while creating your creature.

Explore Like a Game Designer!

Mission: Play, explore, and uncover amazing animal adaptations through PBS KIDS games.

PBS Digital Games

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Creature Design Studio

Mission: Build a creature with special adaptations that can survive in its habitat.

Design a Creature That Can Survive!

1. Choose a habitat card.
2. Choose an adaptation card.
3. Use the design process to plan and sketch the creature design on a Creature Trading Card.
4. Use the craft materials to build a creature.
5. Explain how it survives.

Career Connections: Biomimicry Engineer, Product Designer, Environmental Engineer
Materials: Adaptation Cards, Habitat Cards, Creature Trading Cards, Design Process Placemat, Craft supplies (paper, glue, scissors, markers, etc.)

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