

# Omni Theater Educator Resource

## Fort Worth Museum of Science and History

### FILM OVERVIEW

Wild Rescue takes students behind the scenes of wildlife rescue and rehabilitation efforts around the world. Through immersive giant-screen cinematography, the film introduces veterinarians, conservationists, and animal care specialists who respond to injured, orphaned, and displaced wild animals. Students follow real rescue stories from the initial emergency response through medical treatment and recovery, gaining insight into the science and dedication required to return animals to their natural habitats.

Throughout the film, students explore the biological and environmental needs of a variety of species. As they observe diagnostic procedures, nutrition planning, habitat simulation, and behavioral monitoring, they make meaningful connections to life science concepts such as adaptations, ecosystems, interdependence, and structure and function. The film demonstrates how an animal's physical traits, instincts, and habitat requirements all influence rehabilitation strategies and long-term survival.

Wild Rescue also examines the impact of human activity on wildlife populations, including habitat fragmentation, pollution, and climate-related challenges. At the same time, it highlights how research, technology, and community-based conservation efforts can protect biodiversity and promote ecosystem stability. The immersive Omni experience encourages students to think critically about human responsibility, environmental stewardship, and the role of science in solving real-world problems.



## CLASSROOM CONNECTIONS

- Reinforces organisms and environments by examining how animals depend on specific habitats for survival.
- Supports understanding of structure and function, highlighting how physical and behavioral traits influence rehabilitation and release success.
- Connects to interdependence and ecosystem balance, showing how disruptions affect wildlife populations.
- Addresses human impact on the environment, including habitat loss, pollution, and conservation efforts.
- Promotes scientific and engineering practices, such as observing, collecting evidence, analyzing environmental problems, and proposing solutions.



*For more educator resources & classroom activities, visit:*

<https://www.wildwelcome.com/wild-rescue-movie>

### TEKS:

**2ND:** 12B, 13B

**3RD:** 12B, 13A

**4TH:** 12A, 13A

**5TH:** 12A, 12C

**6TH:** 12A, 12B, 12C

**7TH:** 11C, 12B

**8TH:** 12A

**Biology-** 11A, 12B, 13C, 13D

**Environmental Systems-**  
5A, 10A

### Extension ideas for teachers:

- **Wildlife Case Study Investigation:** Provide students with a scenario involving an injured or displaced wild animal. Have them identify the habitat needs, potential threats, and steps required for rehabilitation and release.
- **Human Impact Audit:** Students evaluate their school or community for ways human activity may affect local wildlife and develop an action plan to reduce negative impacts.
- **Habitat Design Challenge:** In small groups, students design a rehabilitation habitat for a specific species, explaining how it meets the animal's physical and behavioral needs.



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