

ADAPT IN THE HABITAT PRE-VISIT SUPPORTS



We hope you enjoy these supports as you prepare your students for the Adapt in the Habitat field trip experience with CMoR. We encourage you to use these resources to help students anchor their learning!

VOCABULARY

Key words to introduce prior to your visit

<u>Habitat</u>: a place that has all 5 basic needs (air, food, water, shelter, space) for an animal to survive

<u>Adaptation</u>: aspecial skill, mutation, or genetic change that helps an organism survive in its environment

<u>Camouflage</u>: way of hiding that helps animals blend into environments to avoid predators

<u>Behavioral Adaptation</u>: changing how an animal acts (change in diet, how it protects itself, how it moves)

<u>Physical Adaptation</u>: changing how an animal's body looks to better survive (claws, fur, etc.)

BOOK SUGGESTIONS

Dive into learning before the big day!



<u>I See a Kookaburra! Discovering</u> <u>Animal Habitats Around the World</u> By Steve Jenkins

We Build Our Homes: Small Stories of Animal Architects By Laura Knowles





Welcome Home, Bear: A
Book of Animal Habitats
By II Sung Na

VA. STANDARDS OF LEARNING SCIENCE:

- Scientific and Engineering Practices
 - K.1 (a, c)
- o 2.1 (a)
- 1.1 (c)
- 3.1 (a)
- Matter
 - K.3 (a, b, c, d)

- Living Systems and Processes
 - K.7 (a, b, c)
 - o 1.5 (a, b, c)
 - 2.5 (a, b, c)
- Earth Resources
 - o 2.8 (b)