



2006

Extreme Animals: The Toughest Creatures on Earth

Kate Reynolds

Follow this and additional works at: <https://scholarsarchive.byu.edu/cbmr>

BYU ScholarsArchive Citation

Reynolds, Kate (2006) "Extreme Animals: The Toughest Creatures on Earth," *Children's Book and Media Review*. Vol. 27 : Iss. 4 , Article 10.

Available at: <https://scholarsarchive.byu.edu/cbmr/vol27/iss4/10>

This Book Review is brought to you for free and open access by the Journals at BYU ScholarsArchive. It has been accepted for inclusion in Children's Book and Media Review by an authorized editor of BYU ScholarsArchive. For more information, please contact scholarsarchive@byu.edu, ellen_amatangelo@byu.edu.

Davies, Nicola. *Extreme Animals: The Toughest Creatures on Earth*. Illustrated by Neal Layton. Candlewick Press, 2006. ISBN 0763630675. \$12.99. 64 p.

Reviewer: Kate Reynolds

Reading Level: Intermediate

Rating: Excellent

Genre: Informational books;

Subject: Animals--Adaptation--Juvenile literature; Extreme environments--Juvenile literature; Books--Reviews;

Life is everywhere on our planet and a good deal of it exists in extremes that would kill a human. From the Arctic and Antarctic to volcanoes and deep sea vents, *Extreme Animals* highlights the various creatures that have adapted to some of the harshest conditions our planet can produce. Davies gives examples of animals that live in extremes and explains how their physiology has adapted to the conditions in terms that will be easily understood by a child. In addition to hot and cold adapted creatures, she highlights animals that can live to great ages, or live in a vacuum, or survive excessive g-forces, or withstand extreme pressure.

While Davies plays a little fast and loose with the definition of "animal" (she mentions thermophilic bacteria as an example of something that thrives in high temperatures and yew trees as an example of long-lived organisms) the book will certainly both educate and entertain a child. It is full of trivia, accompanied by cartoonish illustrations, which would be a great introduction or accompaniment to a lesson on earth's biomes and the creatures that inhabit them.