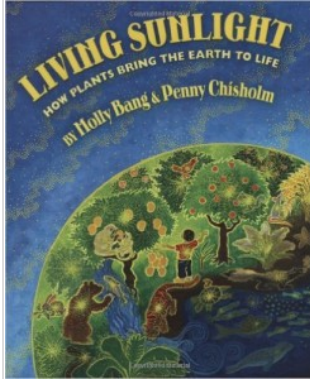
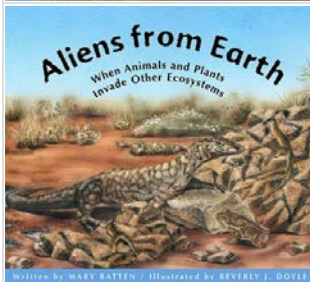


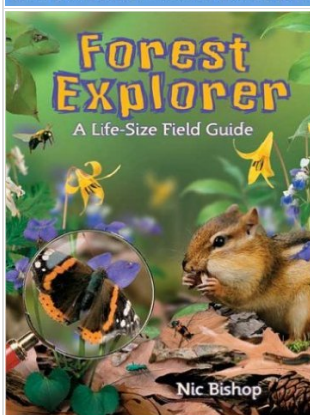
Recommended Reading: Energy in Ecosystems



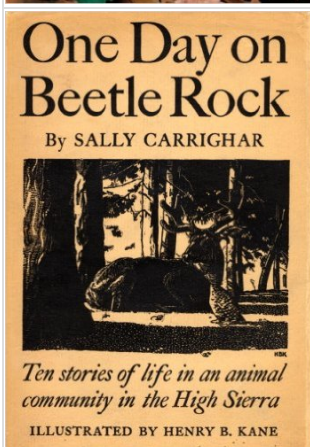
Bang, Holly and Penny Chisholm. *Living Sunlight: How Plants Bring Earth to Life*. Blue Sky Press. 2009. Through beautiful illustrations and poetic text, this book helps children understand both the process and importance of photosynthesis. Grades 2-6. ISBN: 978-0545044226.



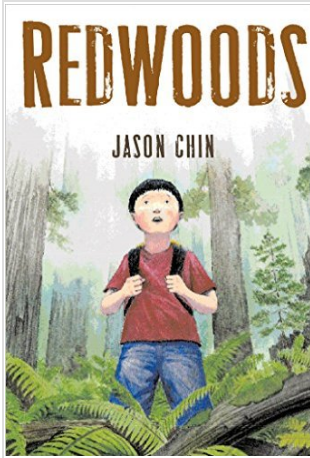
Batten, Mary and Beverly Doyle. *Aliens from Earth*. Peachtree. 2008. The book explains the effects of nonnative plant and animal species on local ecosystems. Grades 3-5. ISBN: 978-1561454501.



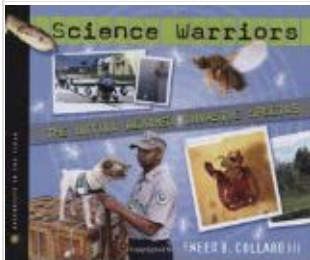
Bishop, Nic. *Forest Explorer: A Life-sized Field Guide*. Scholastic Press. 2004. Focusing on deciduous forests, the book showcases life in the understory, the treetops, and at the edge of the woods. Grades K-4. ISBN: 978-0439174800.



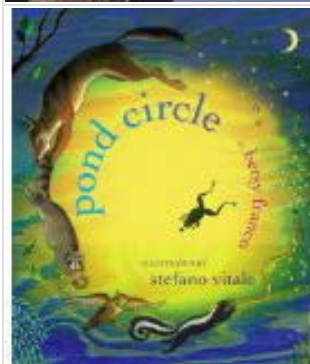
Carrighan, Sally. *One Day on Beetle Rock*. Heyday Books. 2002. The story describes the lives of the animals that live under and around a granite outcropping in Sequoia National Park. Grades 4-8. ISBN: 1890771538.



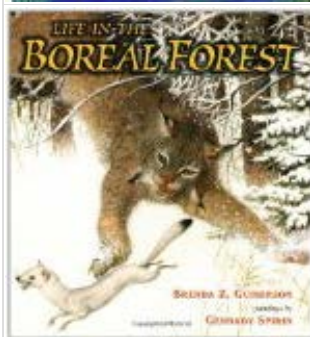
Chin, Jason. *Redwoods*. Roaring Brook Press. 2009. After finding a book about redwoods, a young boy goes on an imaginary journey from roots to canopy learning about the wondrous tree. Grades 1-4. ISBN: 978-1596434301.



Collard, Sneed B. III. *Science Warriors: The Battle Against Invasive Species*. HMH Books for Young Readers. 2008. This photo-filled book explores the work of American scientists battling invasive species. Grades 5-7. ISBN: 978-0618756360



Franco, Betsy and Stefano Vitale. *Pond Circle*. Margaret K. McElderry Books. 2009. The text and illustrations in this book depict the food chain in a pond near a girl named Anna's house. Grades K-3. ISBN: 978-1416940210.



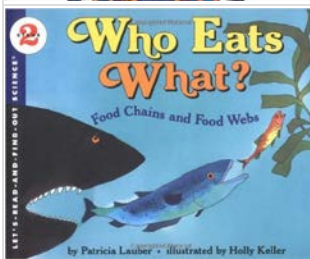
Guiberson, Brenda Z. and Gennady Spirin. *Life in the Boreal Forest*. Henry Holt Books for Young Readers. 2009. The boreal ecosystem, covering one-third of Earth's total forest area, is revealed in this beautiful and informative book. Grades 1-4. ISBN: 9780805077186.



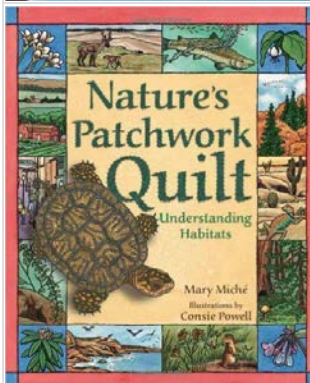
Hauth, Katherine B. and David Clark. *What's for Dinner? Quirky, Squirmy Poems from the Animal World*. Charlesbridge. This illustrated book of poetry describes the relationships of plants and animals in food chains. Grades 3-5. ISBN: 978-1-57091-472-0.



Jenkins, Steve. *The Beetle Book*. Houghton Mifflin Books. 2012. Interesting illustrations bring the beetles in this field guide to life. Grades K-4. ISBN: 978-0547680842.



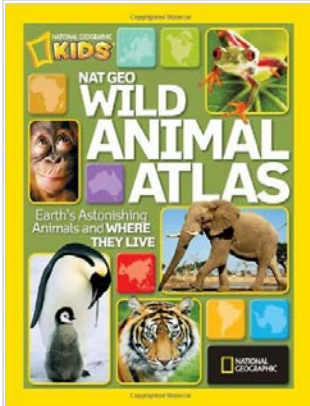
Lauber, Patricia. *Who Eats What? Food Chains and Food Webs*. Harper Collins. 1994. This book presents food chains and food webs on land and under water, showing who eats what in the wild and suggesting that readers draw pictures of food chains for the things they eat. Grades K-4. ISBN: 978-0064451307.



Miché, Mary. *Nature's Patchwork Quilt*. Dawn Publications. 2012. Using the metaphor of a patchwork quilt, this book introduces students to the concept of habitats and the interdependence of individual plants and animals within a habitat. Grades K-3. ISBN: 978-1584691709.



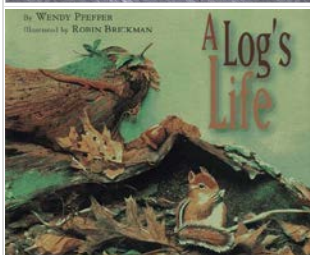
Morgan, Emily. *Next Time You See a Pill Bug*. NSTA Kids. 2013. This illustrated book allows in-depth study of the pill bug. Grades K-5. ISBN: 978-1936959174.



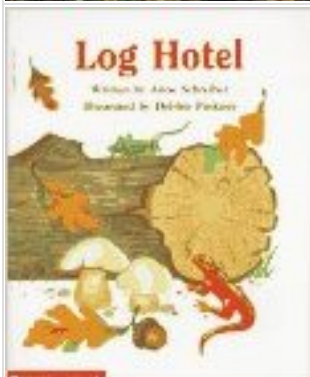
Nat Geo Wild Animal Atlas: Earth's Astonishing Animals and Where They Live. National Geographic. 2010. (Grades K–5). This large-format atlas of animals is arranged by continent and then by habitat (biome). It includes photos, maps and graphics, and facts about each animal. ISBN: 978-1426306990.



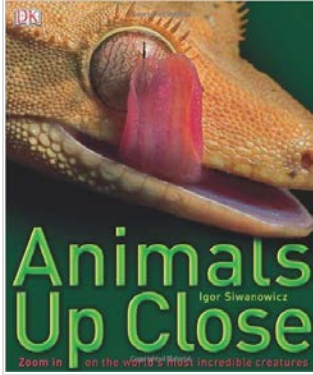
Nguyen, Nam. *Kingdom: Micro Monsters – Extreme Encounters with Invisible Armies*. Kingfisher. 2010. The photographs in this book zoom in on tiny insects and nearly invisible creatures to illustrate how they survive and thrive. Grades 2-6. ISBN: 978-0753464557.



Pfeffer, Wendy and Robin Brickman. *A Log's Life*. Aladdin. 2007. This book introduces readers to the life cycle of a tree, starting when it is hit by lightning to create a fallen log. Grades K-3. ISBN: 978-1416934837



Schreiber, Anne. *Log Hotel*. Scholastic. 1994. This story about a log decomposing in a forest depicts the variety of animals that live in it. Grades K-3. ISBN: 978-0590273893



Siwanowicz, Igor. *Animals Up Close*. DK Publishing. 2009. The photos and information in this book explore some tiny animals and how they survive in their microhabitats. Grades 4-6. ISBN: 978-0756645137.