Kindergarten


1st grade


2nd grade

<table>
<thead>
<tr>
<th>Title</th>
<th>Year</th>
<th>Authors</th>
<th>Publisher</th>
<th>Pages</th>
<th>ISBN</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BODY ACTIONS</td>
<td>2012</td>
<td>Shelly Rotner &amp; David A. White</td>
<td>Holiday House</td>
<td>32pp</td>
<td>0823423662</td>
<td>Photographs, x-rays, and diagrams help children understand how various body systems are like tools or machines. Standard 4: Science and Technology. Describe how technologies have been developed to meet human needs.</td>
</tr>
<tr>
<td>PLANT A LITTLE SEED</td>
<td>2012</td>
<td>Bonnie Christensen</td>
<td>Roaring Book</td>
<td>32pp</td>
<td>159643550X</td>
<td>Follow an urban garden from seed to harvest as two children learn about plant growth and development. STANDARD 3: Life Science. Observe, describe and ask questions about plant growth and development.</td>
</tr>
<tr>
<td>A ROCK IS LIVELY</td>
<td>2012</td>
<td>Dianna Hutts Aston &amp; Sylvia Long</td>
<td>Chronicle Books</td>
<td>40pp</td>
<td>1452106452</td>
<td>Dazzling illustrations and poetic text help geology come to life. STANDARD 2: Earth and Space Science. Observe, describe and identify rocks and minerals by their specific properties. Observe and describe how natural materials meet the needs of plants and animals (including humans).</td>
</tr>
<tr>
<td>A STRANGE PLACE TO CALL HOME</td>
<td>2012</td>
<td>Marilyn Singer &amp; Ed Young</td>
<td>Chronicle Books</td>
<td>40pp</td>
<td>1452101205</td>
<td>Poems and detailed collage showcase the unusual places where some creatures live. Standard 3: Life Science. Observe, describe and ask questions about structures of organisms and how they affect their growth and survival.</td>
</tr>
<tr>
<td>A PLACE FOR BATS</td>
<td>2012</td>
<td>Melissa Stewart</td>
<td>Illus. Higgins Bond</td>
<td>32pp</td>
<td>1561456241</td>
<td>Fascinating facts about bats, their habitats, and their importance in the ecosystem are detailed. One page tells how Indiana bats were almost eradicated due to human interaction. Standard 3: Life Science. Observe, describe and ask questions about structures of organisms and how they affect their growth and survival.</td>
</tr>
</tbody>
</table>
### 5th grade


### 6th grade

**CITIZEN SCIENTISTS: BE A PART OF SCIENTIFIC DISCOVER FROM YOUR OWN BACKYARD.** 2012. Loree Griffin Burns. Photo. Ellen Harasimowicz. Henry Holt and Co. 80pp. ISBN-10: 0805090622. Four projects, one for each season, show students how they can become scientists by observing the organisms in their own backyards. Standard 3. Life Science. Describe that all organisms, including humans, are part of complex systems found in all biomes (i.e., freshwater, marine, forest, desert, grassland and tundra).

### HONORABLE MENTION – PRIMARY


### HONORABLE MENTION – INTERMEDIATE

