**READING LEVELS**

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**Smithsonian STEAM Readers**

**Grade K**

<table>
<thead>
<tr>
<th>Reader Title</th>
<th>Lexile®</th>
<th>Guided Reading Level</th>
<th>DRA Level</th>
<th>Early Intervention</th>
</tr>
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<tbody>
<tr>
<td>A Den for Bei Bei</td>
<td>NP</td>
<td>LB</td>
<td>Pre-A</td>
<td>n/a</td>
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<tr>
<td>Learning about Sharks</td>
<td>310L</td>
<td>D</td>
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<tr>
<td>Building a Beaver Lodge</td>
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<td>C</td>
<td>6</td>
<td>6</td>
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<tr>
<td>Taking Food To Go</td>
<td>300L</td>
<td>D</td>
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<tr>
<td>Lighting the Night</td>
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<td>LB</td>
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<td>n/a</td>
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<tr>
<td>Staying Afloat</td>
<td>250L</td>
<td>B</td>
<td>3–4</td>
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<tr>
<td>Making Crayons</td>
<td>330L</td>
<td>F</td>
<td>10</td>
<td>9–10</td>
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<tr>
<td>What Toys Can Do</td>
<td>210L</td>
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<td>3–4</td>
<td>3</td>
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<tr>
<td>Folding Paper</td>
<td>150L</td>
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<td>1</td>
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<tr>
<td>Finding the Right Container</td>
<td>290L</td>
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<td>3–4</td>
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<tr>
<td>Pulling Taffy</td>
<td>380L</td>
<td>F</td>
<td>10</td>
<td>9–10</td>
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<tr>
<td>Making More Doughnuts</td>
<td>310L</td>
<td>E</td>
<td>8</td>
<td>7–8</td>
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<tr>
<td>Playing with Wind</td>
<td>320L</td>
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<td>6</td>
<td>5</td>
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<tr>
<td>Making Shade</td>
<td>NP</td>
<td>LB</td>
<td>Pre-A</td>
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<tr>
<td>Garden Life</td>
<td>230L</td>
<td>B</td>
<td>3–4</td>
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</tbody>
</table>

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**Smithsonian STEAM Readers**
**Grade 1**

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<th>Reader Title</th>
<th>Lexile® Measure</th>
<th>Guided Reading Level</th>
<th>DRA Level</th>
<th>Early Intervention</th>
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<tbody>
<tr>
<td>Helping Injured Animals</td>
<td>500L</td>
<td>L</td>
<td>20</td>
<td>19–20</td>
</tr>
<tr>
<td>Helping Animals Learn</td>
<td>510L</td>
<td>K</td>
<td>20</td>
<td>19–20</td>
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<tr>
<td>Raising Silkworms</td>
<td>530L</td>
<td>M</td>
<td>28</td>
<td>22</td>
</tr>
<tr>
<td>Making Music</td>
<td>450L</td>
<td>K</td>
<td>18</td>
<td>18</td>
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<tr>
<td>Cooling Off</td>
<td>440L</td>
<td>I</td>
<td>16</td>
<td>15–16</td>
</tr>
<tr>
<td>Staying Warm</td>
<td>480L</td>
<td>I</td>
<td>16</td>
<td>15–16</td>
</tr>
<tr>
<td>The Art of Shadow Puppets</td>
<td>420L</td>
<td>L</td>
<td>20</td>
<td>19–20</td>
</tr>
<tr>
<td>Building Sandcastles</td>
<td>480L</td>
<td>J</td>
<td>18</td>
<td>17</td>
</tr>
<tr>
<td>Being Like Butterflies</td>
<td>490L</td>
<td>J</td>
<td>18</td>
<td>17</td>
</tr>
<tr>
<td>Building Lighthouses</td>
<td>470L</td>
<td>K</td>
<td>20</td>
<td>19–20</td>
</tr>
<tr>
<td>Making Water Safe</td>
<td>420L</td>
<td>K</td>
<td>18</td>
<td>18</td>
</tr>
<tr>
<td>Solving Problems at the Zoo</td>
<td>480L</td>
<td>K</td>
<td>20</td>
<td>19–20</td>
</tr>
<tr>
<td>Powered by the Sun</td>
<td>490L</td>
<td>L</td>
<td>20</td>
<td>19–20</td>
</tr>
<tr>
<td>Studying Snowflakes</td>
<td>500L</td>
<td>L</td>
<td>20</td>
<td>19–20</td>
</tr>
<tr>
<td>Seeing More Stars</td>
<td>450L</td>
<td>K</td>
<td>18</td>
<td>18</td>
</tr>
</tbody>
</table>

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### Smithsonian STEAM Readers

**Grade 2**

<table>
<thead>
<tr>
<th>Reader Title</th>
<th>Lexile®</th>
<th>Guided Reading Level</th>
<th>DRA Level</th>
<th>Early Intervention</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hatching a Chick</td>
<td>710L</td>
<td>O</td>
<td>34</td>
<td>25</td>
</tr>
<tr>
<td>Bones on Display</td>
<td>590L</td>
<td>P</td>
<td>34</td>
<td>25</td>
</tr>
<tr>
<td>Creating a Habitat</td>
<td>560L</td>
<td>O</td>
<td>28</td>
<td>23</td>
</tr>
<tr>
<td>Piecing Art Together</td>
<td>580L</td>
<td>N</td>
<td>28</td>
<td>23</td>
</tr>
<tr>
<td>Making Maps</td>
<td>570L</td>
<td>O</td>
<td>30</td>
<td>24</td>
</tr>
<tr>
<td>Living in Sunlight Extremes</td>
<td>560L</td>
<td>P</td>
<td>28</td>
<td>23</td>
</tr>
<tr>
<td>The Science of Gems</td>
<td>640L</td>
<td>P</td>
<td>34</td>
<td>25</td>
</tr>
<tr>
<td>Creative Machines</td>
<td>560L</td>
<td>P</td>
<td>28</td>
<td>23</td>
</tr>
<tr>
<td>Safe Cycling</td>
<td>580L</td>
<td>O</td>
<td>30</td>
<td>24</td>
</tr>
<tr>
<td>Growing Plants in Space</td>
<td>580L</td>
<td>P</td>
<td>34</td>
<td>25</td>
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<tr>
<td>Cooking Innovations</td>
<td>560L</td>
<td>Q</td>
<td>30</td>
<td>24</td>
</tr>
<tr>
<td>Staying Dry</td>
<td>550L</td>
<td>O</td>
<td>28</td>
<td>23</td>
</tr>
<tr>
<td>Dealing with Wildfires</td>
<td>570L</td>
<td>P</td>
<td>34</td>
<td>25</td>
</tr>
<tr>
<td>Protecting a Sinking City</td>
<td>590L</td>
<td>Q</td>
<td>38</td>
<td>25</td>
</tr>
<tr>
<td>Mimicking Nature</td>
<td>610L</td>
<td>Q</td>
<td>38</td>
<td>25</td>
</tr>
</tbody>
</table>

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READING LEVELS

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Smithsonian STEAM Readers
Grade 3

<table>
<thead>
<tr>
<th>Reader Title</th>
<th>Lexile®</th>
<th>Guided Reading Level</th>
<th>DRA Level</th>
<th>Early Intervention</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raising Clouded Leopards</td>
<td>690L</td>
<td>R</td>
<td>38</td>
<td>26</td>
</tr>
<tr>
<td>Amphibian Rescue</td>
<td>660L</td>
<td>Q</td>
<td>38</td>
<td>26</td>
</tr>
<tr>
<td>Restoring Muddy Creek</td>
<td>700L</td>
<td>S</td>
<td>38</td>
<td>26</td>
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<tr>
<td>Making a Mummy</td>
<td>650L</td>
<td>W</td>
<td>40</td>
<td>27</td>
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<tr>
<td>Navigating at Sea</td>
<td>600L</td>
<td>W</td>
<td>40</td>
<td>27</td>
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<tr>
<td>Saving Culture from Disaster</td>
<td>610L</td>
<td>R</td>
<td>38</td>
<td>26</td>
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<tr>
<td>Underwater Training</td>
<td>660L</td>
<td>S</td>
<td>38</td>
<td>26</td>
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<tr>
<td>Botanical Illustration</td>
<td>660L</td>
<td>U</td>
<td>40</td>
<td>26</td>
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<tr>
<td>The Wright Brothers</td>
<td>680L</td>
<td>V</td>
<td>40</td>
<td>27</td>
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<tr>
<td>Taking Photos from Space</td>
<td>680L</td>
<td>V</td>
<td>40</td>
<td>27</td>
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<tr>
<td>Helping People See</td>
<td>600L</td>
<td>T</td>
<td>40</td>
<td>26</td>
</tr>
<tr>
<td>From Grass to Bridge</td>
<td>650L</td>
<td>V</td>
<td>40</td>
<td>27</td>
</tr>
<tr>
<td>Predicting Earthquakes</td>
<td>690L</td>
<td>U</td>
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<tr>
<td>Mapping the Milky Way</td>
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<td>26</td>
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<tr>
<td>Blue Crab Comeback</td>
<td>680L</td>
<td>S</td>
<td>38</td>
<td>26</td>
</tr>
</tbody>
</table>

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**Smithsonian STEAM Readers**  
**Grade 4**

<table>
<thead>
<tr>
<th>Reader Title</th>
<th>Lexile®</th>
<th>Guided Reading Level</th>
<th>DRA Level</th>
<th>Early Intervention</th>
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<tbody>
<tr>
<td>Designing Butterfly Exhibits</td>
<td>680L</td>
<td>S</td>
<td>40</td>
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<tr>
<td>Organic Farming</td>
<td>710L</td>
<td>S</td>
<td>40</td>
<td>26</td>
</tr>
<tr>
<td>Saving the Arctic</td>
<td>700L</td>
<td>U</td>
<td>40</td>
<td>26</td>
</tr>
<tr>
<td>Powered by Steam</td>
<td>710L</td>
<td>V</td>
<td>50</td>
<td>27</td>
</tr>
<tr>
<td>The Culture of Calendars</td>
<td>730L</td>
<td>T</td>
<td>40</td>
<td>27</td>
</tr>
<tr>
<td>Conserving an Aircraft</td>
<td>730L</td>
<td>V</td>
<td>40</td>
<td>27</td>
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<tr>
<td>Rebuilding the Body</td>
<td>740L</td>
<td>V</td>
<td>40</td>
<td>27</td>
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<tr>
<td>Making Movies in Technicolor</td>
<td>710L</td>
<td>T</td>
<td>40</td>
<td>27</td>
</tr>
<tr>
<td>Selling More Snacks</td>
<td>720L</td>
<td>T</td>
<td>40</td>
<td>27</td>
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<tr>
<td>The Evolution of Space Suits</td>
<td>740L</td>
<td>T</td>
<td>40</td>
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<tr>
<td>Designing a Shuttle</td>
<td>710L</td>
<td>V</td>
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<td>Electric Vehicles</td>
<td>770L</td>
<td>V</td>
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<td>Exploring Volcanic Activity</td>
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<td>Tracking a Storm</td>
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<tr>
<td>The Science of Waves and Surfboards</td>
<td>810L</td>
<td>W</td>
<td>50</td>
<td>27</td>
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</tbody>
</table>

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**Smithsonian STEAM Readers**
**Grade 5**

<table>
<thead>
<tr>
<th>Reader Title</th>
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<th>Guided Reading Level</th>
<th>DRA Level</th>
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<tr>
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<tr>
<td>Life in a Cube</td>
<td>780L</td>
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<td>40</td>
<td>27</td>
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<tr>
<td>Saving Migratory Birds</td>
<td>820L</td>
<td>V</td>
<td>50</td>
<td>27</td>
</tr>
<tr>
<td>Digging Up Dinosaurs</td>
<td>810L</td>
<td>V</td>
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<tr>
<td>Inka Terraces</td>
<td>860L</td>
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<tr>
<td>Designing National Parks</td>
<td>800L</td>
<td>T</td>
<td>40</td>
<td>27</td>
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<tr>
<td>Living and Working in Space</td>
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<td>40</td>
<td>27</td>
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<tr>
<td>Making Music with Magnets</td>
<td>790L</td>
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<td>50</td>
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<td>Color-Changing Cephalopods</td>
<td>770L</td>
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<td>50</td>
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<tr>
<td>Thomas Edison: Lighting a Revolution</td>
<td>720L</td>
<td>V</td>
<td>50</td>
<td>27</td>
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<tr>
<td>The Science of Glass</td>
<td>740L</td>
<td>X</td>
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<tr>
<td>The Art and Science of Skateboarding</td>
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<tr>
<td>Guided by Stars</td>
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<tr>
<td>Plant Invaders</td>
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<td>Making an Ocean Ecosystem</td>
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</tbody>
</table>

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