

Name: \_\_\_\_\_

## Unit 5: Technology for a Green Future

# Daily Take-Home **Activity Calendar**

Check off each activity as you complete it.



	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	<p><b>The Hopeville Ledger:</b> Town Tackles Energy Debate pp. 4–5</p> <ul style="list-style-type: none"><li>• Read the narrative portions of pages 4 and 5 aloud, inviting your child to read the quotes.</li><li>• Discuss the arguments the participants use for and against a solar power plant.</li></ul>	<p><b>The Hopeville Ledger:</b> Town Tackles Energy Debate p. 6</p> <ul style="list-style-type: none"><li>• Ask your child to read page 6 aloud.</li><li>• Together, compare Eve Pearce's words in paragraph 7 to the pie chart she displays.</li></ul>	<p><b>The Hopeville Ledger:</b> Editorial Pages pp. 7–8</p> <ul style="list-style-type: none"><li>• Read aloud the first two pages of the selection together, alternating paragraphs.</li><li>• Ask your child which writer he or she most agrees with and why.</li></ul>	<p><b>The Hopeville Ledger:</b> Editorial Pages p. 9</p> <ul style="list-style-type: none"><li>• Finish reading aloud the selection together, alternating paragraphs.</li><li>• Discuss how writing a Letter to the Editor is like and unlike speaking at a town meeting.</li></ul>	<p><b>Fossil Fuels: What's the Story?</b> p. 10</p> <ul style="list-style-type: none"><li>• Invite your child to read aloud the selection.</li><li>• Point out the words <b>gradually</b> and <b>eventually</b>.</li><li>• Discuss how the words are similar.</li><li>• Then take turns using the words to describe other natural processes.</li></ul>
Week 2	<p><b>Green Transportation Solutions</b> pp. 12–13</p> <ul style="list-style-type: none"><li>• Read aloud the first three paragraphs of the selection together.</li><li>• Discuss why green transportation solutions are important.</li></ul>	<p><b>Green Transportation Solutions</b> pp. 13–15</p> <ul style="list-style-type: none"><li>• Read aloud the sections on "Green Cars" and "Renewable Fuels" along with the sidebar on page 15.</li><li>• Work together to add a new row titled "solar cars" to the chart on page 13 using the information from the sidebar.</li></ul>	<p><b>Green Transportation Solutions</b> pp. 15–17</p> <ul style="list-style-type: none"><li>• Read aloud the "Public Transportation" section, alternating paragraphs.</li><li>• Make a list of all the reasons the Orange Line benefits riders like Joel Max.</li></ul>	<p><b>Green Transportation Solutions</b> pp. 18–19</p> <ul style="list-style-type: none"><li>• Read the last two pages of the selection together, alternating paragraphs.</li><li>• Ask your child to locate clues in the text that explain what the word <b>Biped</b> means in the section head.</li></ul>	<p><b>The Solar Challenge</b> p. 20</p> <ul style="list-style-type: none"><li>• Invite your child to read aloud the selection. Then review the sidebar on page 15.</li><li>• Discuss how the Tokai Challenger might do in the World Solar Challenge and which question in the sidebar on page 15 is answered on page 20.</li></ul>
Week 3	<p><b>Opinions About Green Transportation</b> pp. 22–23</p> <ul style="list-style-type: none"><li>• Read aloud the first two pages together, alternating paragraphs.</li><li>• Point out the word <b>eliminate</b>.</li><li>• Ask your child to find clues that support the word's meaning.</li><li>• Then take turns using the verb in sentences.</li></ul>	<p><b>Opinions About Green Transportation</b> pp. 24–25</p> <ul style="list-style-type: none"><li>• Read aloud Opinion 2 together, alternating paragraphs.</li><li>• Discuss how the photos and captions help support the author's opinion.</li></ul>	<p><b>Opinions About Green Transportation</b> pp. 26–27</p> <ul style="list-style-type: none"><li>• Read aloud Opinion 3 together, alternating paragraphs.</li><li>• Take turns locating facts and details that support the main idea stated in the last sentence.</li></ul>	<p><b>Opinions About Green Transportation</b> pp. 28–29</p> <ul style="list-style-type: none"><li>• Read aloud Opinion 4 together, alternating paragraphs.</li><li>• Discuss which of the three green solutions are available to your family and would help meet your transportation needs.</li></ul>	<p><b>America's Greenest City</b> p. 30</p> <ul style="list-style-type: none"><li>• Invite your child to read aloud the selection.</li><li>• Together, number the reasons the author gives for his or her opinion.</li><li>• Then discuss which reason you think is most important and why.</li></ul>