

# Snow School

## RIF EXTENSION ACTIVITIES FOR EDUCATORS



### THINK-TAC-TOE ACTIVITY OPTIONS

- ◆ Individual students can choose an activity to complete.
- ◆ Student pairs or cooperative groups can work together on a choice of their own.
- ◆ Educator can assign an activity for an individual, pairs, or groups.

<p><b>FACT CUBE CREATOR</b></p> <p>Research facts about snow leopards or other endangered animals. Include where they live, how they eat, and how they adapt to their environment. Go to: <a href="https://snowleopard.org/our-work/research/research-tools/">https://snowleopard.org/our-work/research/research-tools/</a>. After researching snow leopards have your students create a poster or PowerPoint.</p> <p><i>Writing, Science, Engineering</i></p>	<p><b>HOW-TO BOOKS</b></p> <p>In <i>Snow School</i>, the mother snow leopard teaches her cubs several lessons. Create a book for students in a younger grade to teach them how to do something (e.g., how to make a paper airplane, roller blade, bake something, ride a bike). Include time-order words and illustrations to make your writing come alive! Share books with students in your class and others!</p> <p><i>Writing, Art</i></p>	<p><b>MAP IT OUT</b></p> <p>To be safe and survive, the mother snow leopard and cubs have a plan to avoid predators. Design your own city using graph paper or <a href="http://www.citycreator.com">www.citycreator.com</a>. Write a paragraph to explain how to get around your new city safely. Don't forget to name your city!</p> <p><i>Engineering, Science, Technology, Art</i></p>
<p><b>TAILS COMPARE</b></p> <p>The tail of a snow leopard is equal to the length of its body, ranging from 3 to 5 feet! Use yarn and a yard stick to measure 3 to 5 feet. With a partner, find items in your classroom or nearby area that are the same length as the tail of the snow leopard. Compare with others in your class.</p> <p><i>Math, Science</i></p>	<p><b>ADJECTIVE HUNT</b></p> <p>This author provides examples of descriptive adjectives to describe the snow leopards. Make a list of the adjectives she uses. Create a shape poem using the adjectives and others that you can think of to describe the snow leopard. Draw an outline of the snow leopard and write your descriptive words around it to create the poem.</p> <p><i>Writing, Art</i></p>	<p><b>TIMELINE</b></p> <p>The snow leopard's first year of life is detailed in this book. Think of a memorable year in your life. Create a timeline or flip book with dates, pictures, and words to tell the major events in your life during that year. Be sure to organize them in sequential order. Share timelines with classmates.</p> <p><i>Math, Social Studies, Art</i></p>
<p><b>GROWING QUICKLY</b></p> <p>Snow leopards grow 3 to 5 times their birth weight in the story. At birth, snow leopards weigh 5 pounds. Use multiplication or repeated addition to find out the snow leopards' new weight after growing. Take <i>your</i> birth weight; multiply to figure out what 3 or 5 times your birth weight would be.</p> <p><i>Math, Science</i></p>	<p><b>CREATURE CREATION</b></p> <p>Snow leopards use adaptations in order to survive. What are the adaptations they use? Invent a new animal species with certain adaptations, such as feathers, fur, ability to camouflage, tail, long arms, etc. Create a habitat for your new animal. Write a paragraph describing your new animal and draw a picture or make a model of it. Display. Be sure to name your creature too!</p> <p><i>Engineering, Science, Writing, Art</i></p>	<p><b>LESSONS LEARNED</b></p> <p>The snow leopards learn a lot in "Snow School" from their mother. Write the 8 lessons learned throughout the book. Create a comic strip or flip book to illustrate each lesson. How can you apply these lessons to your own life? Create your own "_____ School" book and share with classmates.</p> <p><i>Writing, Art</i></p>