

Unit 2: Animals Surviving and Thriving

WEEK 6 Lesson 2

Science and Engineering: Black Bears and Their Offspring

S & E Big Ideas	Different animals have different ways of bringing up their offspring.
S & E Guiding Question	How do different animals take care of their young/offspring?
Content Objective	I can gather information about how black bears care for their young. (1-LS1-2)
Language Objectives	I can discuss how animals care for their offspring based on information presented in a video and in a text. (SL.1.2)
Vocabulary	offspring: a new plant or animal produced by a parent young: offspring, babies den: winter home for bears and the cubs cub: a baby bear prey: to catch and eat something
Materials and Preparation	<ul style="list-style-type: none">● Black Bear Epic Book (https://www.getepic.com/book/40837029/black-bears?utm_source=t2t&utm_medium=link&utm_campaign=content&share=1442962358)● projector and screen Or the book can be assigned to children in Epic to follow along.
Opening 1 minute	<i>We are learning about how animals care for their offspring, also called their young, or babies. Today we'll read a book to learn how black bears care for their offspring. Has anyone seen a black bear before?</i>

<p>Text and Discussion video</p> <p>15 minutes</p>	<p><i>I'm going to read the text. Be sure to listen to the parts that talk about how the mother bear cares for her young. Remember, caring for offspring includes feeding and teaching them how to stay safe.</i></p> <p>Read the book to the children. Draw attention to the parts that discuss how cubs are fed and kept safe.</p>
<p>Key Discussion 10 minutes</p>	<p><i>Throughout this text, we see that animals use their environment to keep their babies safe. What examples did we see?</i></p> <p>Add ideas to the Weekly Question chart.</p>
<p>Closing 4 minutes</p>	<p><i>Today we learned about how black bears care for their offspring. Think for a moment: what do these animals do that humans also do to care for their babies?</i></p> <p>Harvest a few responses and affirm children's connections.</p>
<p>Standards and Practices</p>	<p>RI.1.4. Ask and answer questions to help determine or clarify the meaning of words and phrases in a text.</p> <p>SL.1.2. Ask and answer questions about key details in a text read aloud or information presented orally or through other media.</p> <p>L.1.4a. Use sentence-level context as a clue to the meaning of a word or phrase.</p> <p>1-LS1-2 Read texts and use media to determine patterns in behavior of parents and offspring that help offspring survive.</p>
<p>Ongoing assessment</p>	<p>What clues do children use to understand the meaning of texts in various forms? What do they draw from video, text, and illustration?</p> <p>Take note of children's contributions to the group discussion. What information are they gathering? How do they build on the ideas of others?</p> <p>During the closing discussion, pay special attention to comments about how the children feel cared for by parents.</p>

Notes