Unit 4: Our Earth

WEEK 1 Day 3



Read Aloud From Seed to Plant

Read 3 of 5, Pages 11-17

Big Ideas	Plants grow and change over time. They need light, water, and air to live and grow.		
Unit Question	In what ways do people, animals and plants depend on and impact the environment?		
Guiding Questions	How do plants grow and change over time? What do plants need to survive?		
Content Objective	I can use key details from illustrations and words to explain how and why seeds scatter. (R.5.K.a, R.5.K.b, R.11.K.a, R.11.K.c, SL.2.K.a)		
Language Objective	I can use key details to determine the meaning of unfamiliar words. (L.4.K)		
Vocabulary	 contain: to have or hold within something nutrition: food to make us grow strong and healthy protect: to make sure something or someone is safe and not hurt scatter: to throw things all around in lots of different places care: to keep something or someone safe 		
Materials and Preparation	 From Seed to Plant, Gail Gibbons. From Seed to Plant vocabulary Cards Think, Triad, Share chart, from Day 1 triad groups and assigned numbers on the whiteboard, from Day 1 From Seed to Plant KWL chart, from Day 1 On the whiteboard, write: How do seeds scatter? 		
	Why is it important for seeds to scatter?		

Opening 1 minute	Introduce the text and set a purpose. Today we're going to read a new section of From Seed to Plant to find out how and why seeds scatter, or spread. After we read, we'll discuss these questions in our triads [refer to the whiteboard]: How do seeds scatter? Why is it important for seeds to scatter?		
Text and Discussion 10 minutes	Thumbs up if you've seen a flower when it begins to wilt and die. That's so interesting; even when a flower is wilting, the seed inside is alive and growing!		
page 11	What does it mean that the fruit or pod protects the seeds?		
page 12	The text says that the seeds are ready to become new plants. I'm realizing that plants have a life cycle, just like animals and humans! Let's keep reading to see what happens when the seeds fall out of the pod or fruit.		
page 16-17	Invite children to turn and talk. What does "scatter" mean? How do the illustrations and the words on pages 16 and 17 help you understand the meaning of the word "scatter"? How does the illustration show the meaning of the word scatter?		
Key Discussion and Activity 8 minutes	 Invite children to form their triads and assign the discussion starter and reporter roles. Reread the first question on the whiteboard. <i>How do seeds scatter?</i> Have reporters share out before the triads discuss the second question. <i>Why is it important for seeds to scatter?</i> Gather children back as a whole group to record 2-3 key ideas on the KWL chart. 		
	What other important information did we learn today that we should add to our KWL chart about seeds and plants?		
Closing 1 minute	Tomorrow we'll continue reading and learn about humans scattering seeds when they make gardens!		
	Note that children can continue to add to the KWL chart during Centers.		
Standards	 R.5.K.a Retell familiar texts with prompting and support, including details about who, what, when , where and how. R.5.K.b Retell key details of text with prompting and support, including the main topic. 		

	 R.11.K.a With prompting and support, describe the relationship between illustrations and the text. R.11.K.c With prompting and support, describe the relationship between the text and what person, place, thing or idea the illustration depicts. SL.2.K.a Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details and requesting clarification if something is not understood. L.4.K Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on kindergarten reading and content. 		
Ongoing assessment	Observe children's discussion behaviors and listen to their responses. Do children listen to peers and share their own ideas? Do children use question words to ask about plants? How do children use the illustrations to retell and explain key details? Do children demonstrate understanding of key vocabulary?		
Center Activities	Art Table	Children create artwork inspired by our earth.	
	Art Studio	Children paint inspired by our earth.	
	Blocks	Children build plants.	
	Dramatization	Children create a garden.	
	Library & Listening	Children work on the book inventory.	
	Discovery Table	Children sort and write about seeds.	
	Science & Engineering	Children start the compost.	
	Writing & Drawing	Children sort and write about seeds.	

Notes