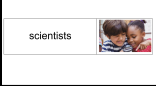


UTK Unit 1 We Are Scientists!

Lesson 2

 Phenomenon: We are scientists.	 Question to Investigate: What types of things do scientists do?	 Lesson Objective: Students read and look at pictures of scientists to develop understanding of what scientists do.
 Success Criteria: I can explain what scientists do. 		

Launch	
	Review previous discussion & What is Science? Anchor Chart Introduce new <u>vocabulary</u> : Scientists. <i>People who study science are called scientists.</i>
	<i>We are junior scientists. Let's read a book, entitled <u>What is a Scientist?</u>, and see what kind of things scientists do.</i> Read <u>What Is A Scientist?</u> By Barbara Lehn.
	<i>We are going to look at different pictures of junior scientists. We are going to do a Gallery Walk through the pictures. We will do a Gallery Walk through the pictures.</i>
Explore	
	<i>A gallery is a place that displays pictures or works of art. When we do a Gallery Walk we will walk around the classroom with different friends and look at pictures. Look at these pictures on the screen. Has anyone been to a gallery or museum?</i> <i>When someone goes to a gallery, they must behave a certain way so that everyone can enjoy the pictures or works of art. Let's talk about and record on this slide how we'll need to behave during gallery walks so that everyone can do their best learning.</i> Behaviors to consider: • Everyone should be able to access the picture. • Children should take turns talking • Consider the use of a chart to list group members and the order in which students should share • Teach children how to use "I agree" and conversely, "I disagree" • Consider how your class will rotate to the next picture - will it be the same method each time you participate in a Gallery Walk? Use at least 2 pictures and 2 groups of kids talking and brainstorming during a gallery walk to exemplify behaviors that are needed during gallery walks. Note: Make sure to save the slide that you have co-created with your students - it will be used over and over again during STEAM lessons.



Let's have a group of kids practice moving and talking during a gallery walk while we look at this picture from the back of Barbara Lehn's book, What Is A Scientist?. This group of kids need to huddle around their picture and take turns sharing their ideas.

Use the Google slide on screen or print the [What is a Scientist? Back page excerpt](#) for the kids to "huddle" around. Reinforce behaviors of your co-created Gallery Walk Norms. Take notes on what is being said so that you can highlight to the children thoughts and behaviors that you think exemplify good group behavior and discussions.

Great job, scientists! We will look at more junior scientists pictures during our next lesson.

Reflect



What types of things do scientists do?