

UNIT 6: THINGS THAT GROW / WEEK 4

Researching Kindergarten

Standard Connection: ELA.SL.PK4.1a ELA.W.PK4.7 M.MD.PK4.1 S.PS.PK4.1 S.T.PK4.2 SS.FC.PK4.6a PD.SHS.PK4.3 VA.RE8.1.PK

Enduring Understanding(s):

• Living things grow and have life cycles.

Essential Question(s):

• What do systems need in order to function successfully?

Materials	Vocabulary	Books
 Bigger! images of the kindergarten classroom in your school (see Resource for examples or use the Resource for your examples of real children, classes, and teachers) paper clipboards writing utensils non-fiction books about kindergarten 	document: to record researched information expert: a person with a lot of knowledge about a subject kindergarten: school for children 5-6 years old research: to investigate to gain new knowledge	the BIGGER! BOOK

Intro to Centers		
Preparation: Set up materials.		
"In Bigger!, the boy went to 'big kid school.' What do you notice?"	Show images. Children respond.	
"Here are images of our class when we started school. What do you notice?"	Show images. Children respond.	
"We have learned so much about You have become expert PreK-ers."		
"After preschool (Pre-K) is kindergarten . Here are images of kindergarteners . What do you notice?"	Show images. Children respond.	
"Kindergarten is a group of children learning and playing together in school."		
"Today in Library and Listening, you can research kindergarten with these materials. You can document your research in Creative Writing."	Show materials.	



During Centers:

Encourage children to collaborate (one child researches, another child writes or draws). Encourage children to use diagrams and maps to document their research. Invite Kindergarteners to visit the classroom as "experts" or arrange for children to visit a kindergarten classroom to interview "experts." Compare and contrast how children felt when they were starting preschool (Pre-K) to how they feel about starting kindergarten.

Guiding Questions during Centers:

- How is the way you felt about starting preschool (Pre-K) similar to or different from how you feel about kindergarten?
- How is the kindergarten (in our school) similar to or different from our classroom?
- How are the things you learned in preschool (Pre-K) helpful to you as a kindergartener?
- How did you document your research?

Thinking and Feedback:

Invite children to share their processes. Encourage children to describe the challenges they might have encountered.

Documentation:

Collect samples of the children's work as well as photographs and/or video of their processes; use the documentation to launch a discussion during Thinking and Feedback.

Provocation:

Arrange and document a "field trip" to a kindergarten classroom in your school or a nearby school.

Differentiation/Accommodation:

For Intro to Centers, children with limited verbal skills can use a pre-programmed voice output device to answer questions about the story. (Keep in mind these will likely be closed-ended questions, as those are easiest to program into devices.) This can also be used to help children answer Guiding Questions. During Centers, strategically partner children together for collaboration. Provide a variety of diagrams and maps with differing levels of complexity to meet the children's needs.

