



Read Aloud
Straw, Wood and Bricks!

Big Ideas	People use tools and materials for specific purposes.
Unit Question	What processes help people construct structures, ideas, and works of art?
Guiding Questions	How do people use different tools and materials for different purposes?
Content Objectives	I can use both words and photographs to ask and answer questions about natural resources used for building. (R.4.K, R.11.K.a,R.11.K.c)
Language Objectives	I can use question words to ask questions about images that seek additional information. (L.1.K.c)
Vocabulary	<p>natural resources: materials people use that come from nature</p> <p>properties: attributes of specific materials</p> <p>humid: moist or wet.</p> <p>climate: the major weather conditions in an area over a long period of time</p> <p>straw: a long, hard, dried piece of grass</p> <p>brick: a rectangular-shaped material for building</p>
Materials and Preparation	<ul style="list-style-type: none"> ● <i>Straw, Wood and Bricks!</i> slides <p>On the whiteboard, write:</p> <p style="margin-left: 40px;">Why__?</p> <p style="margin-left: 40px;">What__?</p> <p style="margin-left: 40px;">When__?</p> <p style="margin-left: 40px;">Where__?</p> <p style="margin-left: 40px;">How__?</p>
Opening 1 minute	<p>Introduce the text and set a purpose.</p> <p style="text-align: center;"><i>What three materials did the pigs use in The Three Little Pigs?</i></p> <p>Invite children to chime in.</p>

	<p><i>These three materials are all examples of natural resources, or materials found in nature that people can use for things like housing, food, and entertainment.</i></p> <p><i>In the fairy tale, the pigs seem to choose their materials without really thinking about the properties of each material. But in real life, people have used these three materials for very well planned and thoughtful reasons.</i></p> <p><i>Our text today is an informational text called Straw, Wood and Bricks.</i></p> <p>Clarify that sticks are made of wood, which comes from trees. <i>As we read, you'll ask and answer questions about the images you see and the words in the text.</i></p> <p><i>Remember to use question words when we make our wonderings.</i> Refer to whiteboard.</p>
<p>Text and Discussion 12 minutes slide 3</p>	<p><i>Look carefully at these photographs. What do you see?</i></p> <p><i>What do you wonder?</i></p> <p>Harvest several observations and wonderings, modeling as needed.</p> <p><i>I heard some of you say you see straw. Let's keep reading to find out why some people today might select straw for building.</i></p>
slide 5	<i>Here we see how straw is grown on farms.</i>
slide 6	<p><i>Based on what we learned over the last few slides, what are some of the reasons that people build their homes out of straw?</i></p> <p>Harvest several ideas and scaffold by rereading slides 4 and 6, as needed.</p>
slide 7	<p><i>Look carefully at these photographs. What do you see?</i></p> <p><i>What do you wonder?</i></p> <p>Harvest several observations and wonderings, modeling as needed.</p> <p><i>I heard some of you say you see wood. Let's keep reading to find out more.</i></p>
slide 8	<i>When air is humid, it is very moist, or wet.</i>
slide 9	<p><i>Here we can see wood used for building in Japan, including bamboo.</i></p> <p>Point out the bamboo in the photograph.</p>

	<i>The second little pig built a house of sticks. Today, people mostly use wood cut from the trunk of a tree, not the wood from sticks, when building homes and large structures.</i>
slide 10	<p><i>Look carefully at these photographs. What do you see?</i></p> <p><i>What do you wonder?</i> Harvest several observations and wonderings, modeling as needed.</p> <p><i>I heard some of you say you see wood. Let's keep reading to find out why people in the past and present have selected wood as a material.</i></p>
slide 12	<i>Here we can see oak trees cut for the purpose of building large structures.</i>
slide 13	<p><i>Look carefully at these photographs. What do you see?</i></p> <p><i>What do you wonder?</i> Harvest several observations and wonderings, modeling as needed.</p> <p><i>I heard some of you say you see bricks. Let's keep reading to find out more.</i></p>
slide 15	<i>The captions tell us where these very old structures were built around the world.</i>
slide 16	<p><i>Look carefully at these photographs. What do you see?</i></p> <p><i>What do you wonder?</i> Harvest several observations and wonderings, modeling as needed.</p> <p>Continue with the remainder of the slides.</p>
Key Discussion and Activity 6 minutes	<p>Invite children to Think, Pair, Share.</p> <p><i>What are some differences between brick, wood and straw, that we learned about?</i></p> <p><i>What are some similarities?</i></p>
Closing 1 minute	<i>Over the next several weeks we will continue to learn about different materials and the process that people go through when building. We will continue to learn how people around the world have used different materials for different reasons.</i>
Standards	R.4.K Ask and answer questions with prompting and support about who, what, when, where and how.

	<p>R.11.K.a With prompting and support, describe the relationship between illustrations and the text.</p> <p>R.11.K.c With prompting and support, describe the relationship between the text and what person, place, thing or idea the illustration depicts.</p> <p>L.1.K.c Understand and use question words (interrogatives) (e.g. who, what, where, when, how).</p>														
<p>Ongoing assessment</p>	<p>Listen to children’s responses during the partner and whole group share.</p> <p>Do children use question words to form questions that seek additional information?</p> <p>Do children reference details from text when making observations and when answering questions?</p>														
<p>Center Activities</p>	<table border="1"> <tr> <td data-bbox="451 653 678 720">Art Table</td> <td data-bbox="678 653 1406 720">Children begin to explore clay.</td> </tr> <tr> <td data-bbox="451 720 678 787">Art Easel</td> <td data-bbox="678 720 1406 787">Children paint, inspired by our Town.</td> </tr> <tr> <td data-bbox="451 787 678 854">Blocks</td> <td data-bbox="678 787 1406 854">Children build inspired by our Town.</td> </tr> <tr> <td data-bbox="451 854 678 921">Dramatization</td> <td data-bbox="678 854 1406 921">Children act out <i>The Three Little Pigs</i>.</td> </tr> <tr> <td data-bbox="451 921 678 1031">Library & Listening</td> <td data-bbox="678 921 1406 1031">Children create a book inventory.</td> </tr> <tr> <td data-bbox="451 1031 678 1140">Discovery Table</td> <td data-bbox="678 1031 1406 1140">Children construct with sand.</td> </tr> <tr> <td data-bbox="451 1140 678 1249">Writing & Drawing</td> <td data-bbox="678 1140 1406 1249">Children create construction drawings.</td> </tr> </table>	Art Table	Children begin to explore clay.	Art Easel	Children paint, inspired by our Town.	Blocks	Children build inspired by our Town.	Dramatization	Children act out <i>The Three Little Pigs</i> .	Library & Listening	Children create a book inventory.	Discovery Table	Children construct with sand.	Writing & Drawing	Children create construction drawings.
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Notes