

## Lesson: How do you build a city out of mud?

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<b>clay soil</b>	a type of soil that has a smooth texture; water does not easily flow through it
<b>experiment</b>	a test used to discover new information about a question
<b>investigate</b>	a process to figure out the answer to a question or to understand how something works
<b>material</b>	what something is made of, like metal, wood, or plastic
<b>mixture</b>	a combination of two or more things
<b>model</b>	a pretend version of something that scientists use when the real thing is too big, small, or complicated to work with
<b>observe</b>	to pay close attention to something
<b>property</b>	something you can observe about an object or material
<b>sandy soil</b>	a type of soil that has a rough texture; water easily flows through it
<b>soil</b>	tiny pieces of rock and other materials that cover the ground
<b>texture</b>	how something feels to touch, such as rough or smooth
<b>weather</b>	what the air is like at a particular time and place