



Texture Scavenger Hunt

Week 2 — Wednesday | Material Investigation



What is Texture?

Texture is how something feels when you touch it. Some things are smooth like a mirror. Some things are rough like tree bark. Texture is one of the most important properties of materials because it tells us a lot about what something is made of.

Think about the different textures you encounter every day. Your bed sheets might feel soft and smooth. The outside of your house might feel rough and bumpy. Even your pet's fur has a texture!

Scientists study texture to understand materials better. A rough surface might be better for gripping, while a smooth surface might be better for sliding.



Reading Questions

1. What is texture?

2. Name two things that feel smooth.

3. Why does texture matter when choosing materials?



Texture Scavenger Hunt

Find something at home for each texture and write what it is.

Smooth

Rough

Soft

Hard

Bumpy

Squishy

Smooth vs Rough Sort

Sort these: tree bark, glass, sandpaper, mirror, brick, silk, stone wall, satin, concrete, velvet

Smooth	Rough
1. _____	1. _____
2. _____	2. _____
3. _____	3. _____
4. _____	4. _____

Blind Texture Test

Close your eyes and touch 5 things. Describe each without saying what it is.

#	How It Feels	What Is It?
1	_____	_____
2	_____	_____
3	_____	_____
4	_____	_____
5	_____	_____

Texture Rubbing Activity

Place paper over different surfaces and rub with a crayon. Try 3 surfaces.

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Design a Texture

Design a new toy. What texture would it have and why?

Draw your toy:

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