



First Grade Science

1st Grade Science: Activity 2

Can you see in the dark?



Directions: This handout goes with a KCS Teacher Video. If you have access to the video, watch the video before doing this activity. Read below with your child.



Remember light affects your ability to see objects. Our eyes adjust to the amount of light allowing us to see those objects.

Find 5 objects in your home. Observe the objects in a totally dark room to determine how light causes them to be visible.

Use a flashlight to add light to the dark room (a cell phone's flashlight works too). Hold the flashlight under the object. Use the chart to record your findings.

Object	Explain what you see with no light.	What do you see when light is added? (size, color, shape etc.)
1.		
2.		
3.		

4.		
5.		

Light is needed to see anything! Choose one of the above objects to write about. Explain why you cannot see the object in the dark. Remember to include capital letters, punctuation, write neatly, and do your best spelling.

Optional: Make a poster to explain why you cannot see in the dark. Include a drawing to show what causes you to see light.