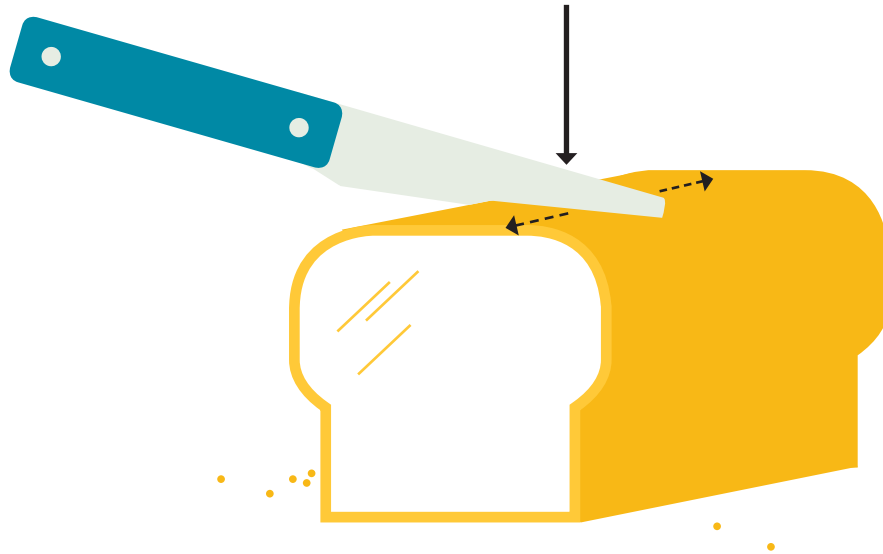


## SIMPLE MACHINES EXPERIMENT



YOU NEED:

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A BUTTER KNIFE OR FORK (CHOOSE A UTENSIL THAT YOU ARE COMFORTABLE WITH YOUR CHILD HANDLING)

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BREAD, CLAY, OR AN APPLE (CHOOSE AN OBJECT YOUR CHILD CAN CUT)

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### SEE HOW A WEDGE WORKS

1. With your child, try splitting or cutting the object in half without using the wedge.
2. Identify which part of the utensil is the wedge.
3. Use the wedge to split or cut the object in half.

Were you able to split or cut the object without the wedge? Was it harder to do? Why? Why would you use different wedges for different tasks? Would you use a fork to cut something and a knife to pick up something to eat? Why or why not?



SIMPLE  
MACHINES

This activity was designed to support learning in the Simple Machines app. Learn more at [tinybop.com](https://tinybop.com).

