

MACHINES AND MOTION

WEDGES

Bullfrog Books

Ideas for Parents and Teachers

Bullfrog Books let children practice reading informational text at the earliest reading levels. Repetition, familiar words, and photo labels support early readers.

Before Reading

- Discuss the cover photo. What does it tell them?
- Look at the picture glossary together. Read and discuss the words.

Read the Book

- "Walk" through the book and look at the photos. Let the child ask questions. Point out the photo labels.
- Read the book to the child, or have him or her read independently.

After Reading

- Prompt the child to think more. Ask: Wedges are everywhere. Where do you see them? How do they help you?

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For Review Only

Working with Wedges



What is a wedge?

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It is a simple machine.
It holds things in place.



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One side is thin.

It fits in a tight space.

It holds the door.



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A tack is a wedge.



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The art stays up.

Pretty!

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Build a Wedge

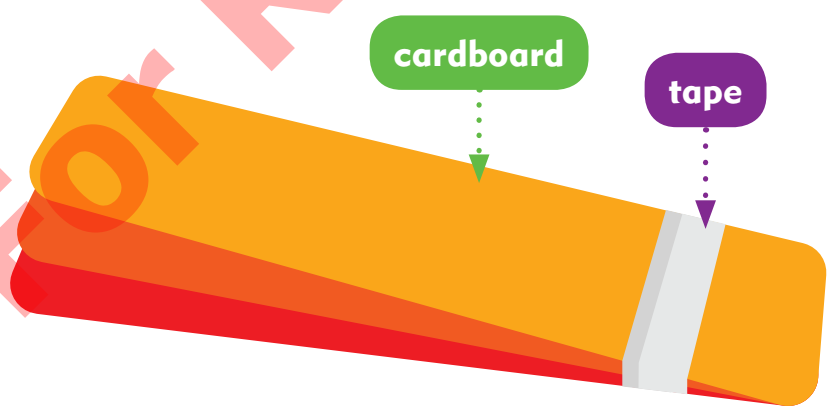
Build your own wedge to hold a door open.

You will need:

- scissors
- a cardboard box
- duct tape

Directions:

1. Use the scissors to cut three evenly-sized rectangles from the cardboard box. Ask an adult for help.
2. Stack the cardboard pieces evenly on top of one another.
3. Wrap tape tightly several times at one end of the stacked cardboard pieces. That end of the cardboard should be much thinner than the other side.
4. Place the taped edge under a door. Does the door stay in place? You are using a wedge!



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