

Second Grade Science

2nd Grade Science: Activity 1 How do pushes and pulls move an object?



Directions: This handout can also accompany a KCSatHome Teacher Video. If you have access to the video, watch the video before doing this activity. You can find the videos at https://www.knoxschools.org/Page/21816



A force is a push or a pull. A push or a pull can make objects move. A push moves an object away from the push. A pull moves an object toward the pull.

Take a walk, with an adult, through your home or outside. Find two objects that can be moved with a push or a pull. Can you find an object that you have to push in order for it to move? Can you find an object that you must pull in order for it to move?

| Force | Object | Explain |
|-------|---------------------|-------------------------------------|
| | Draw it or write it | How is the force moving the object? |
| Push | | The boy is pushing the little car. |
| Push | | |

| Pull | |
|------|--|
| Pull | The girl is pulling the rope towards her body. |