



Going slower

You will go slower if you stop using a pushing or pulling force.

If you want to go slower you use friction. Friction will slow you down and bring you to a stop quickly or slowly.

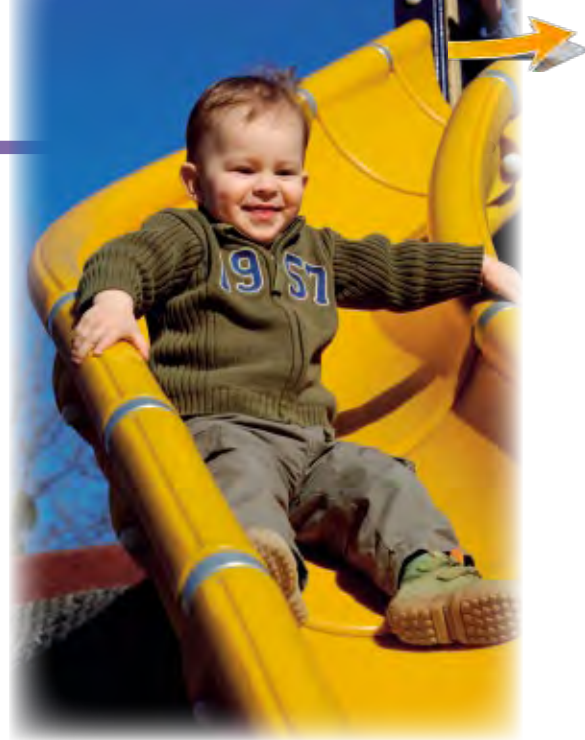
If you stop pulling or pushing, friction will gradually bring you to a stop. You can slow down more quickly by making friction bigger. This is what happens when you put on the brakes on your bike or grip the sides of a slide.



You can slow down on roller blades if you do not move your legs.



You can move more slowly down a slide if you grip its sides.



You slow down quickly when you put on the brakes.



Friction is not enough to keep you in your seat when a car slows down very quickly. You need a safety belt.

How do you slow a rowing boat down?