



Where Kids Can Be Kids



On-site Field Trips



Simple Machines

Age Level 6-9

Level 1

Explore why simple machines are extremely important and how they can make your work easier. Through hands-on demonstrations, uncover the magic of simple machines and prove their simple concepts of work, force and energy inspiring all the complex machines of today.

Level 2

Explore the use of inclined planes, wedges and screws and how they work. Actively use each in a lab to test your superhero strength and abilities solving different problems.

Level 3

Explore the use of levers and pulleys and how they work. Actively use each in a lab to see your superhero skills in action. Build one simple machine of your own and create a how-to-video.