



Simple Machines Maker Kit Guide

This kit is designed to teach your child the physics behind simple machines.

Age Recommendations

This kit is recommended for kids ages 8 and up.

Starting Out

If your child is interested in engineering, then this is the kit for you! Learn all about physics while building 5 different machines: a wedge, a wheel and axle, an inclined plane, a lever, and a pulley. Then, test the forces of motion to see what your machines can do!

Not only will your child be able to explore cause and effect, but construction of the machines in this kit require attention to detail and mastery of fine motor skills.

Troubleshooting

For more information, visit the following website:

Learning Resources™ Simple Machines:

https://www.amazon.com/Learning-Resources-Simple-Machines-Set/dp/B0012OKBK2/ref=sr_1_6?crid=10CGK200QNPRT&dib=eyJ2ljojMSJ9.3z5aisnrXDUV3KeSDbdaP87TrzY5duzrA8_4G8ZI55kYzDTcnqYtD5U1gLywkQhdyYb8mMHkfgaqtBsnTNgHvIAf939bccLPHs_y4UIV6Z8IncvCXa-rqKhxmNhYHN1HbfBMF-ngLiW833p3VslsWX_l2yQL_t-sUQyIHw3TkrvopAW7ygOmoeAXG_eP5cfsUVstUk4HSK9AJ3v-gCY5jlwvhSi6CMNS3om3x8ITstfnP_azPr2R8cZO10oVA5hCkLvHTzKQN3rK-3FpGBBYkGgVvUp2QyXu1I0mzwNs.9mtXhC8IX8S6WFrPLhkBFeeBLP91n4pEGUPmgIkNQm4&dib_tag=se&keywords=simple+machines&qid=1711381120&sprefix=simple+machines%2Caps%2C134&sr=8-6

Feedback

We love to receive feedback. Please let us know about your experience! Email us at cvjuve@wclibrary.info or call (937) 433-8091 or (937) 435-3700 and select option 3.

Please consider sharing photos or videos of your music with us on social media:

Facebook



Instagram



<https://www.facebook.com/wclibrary.info>

<https://www.instagram.com/wclibrary5859/>

Total Replacement Cost: \$51 *Waiver of Liability: By using any kits, equipment, materials, or instructions provided by Washington-Centerville Public Library, participants agree to release Washington-Centerville Public Library their agents, employees, representatives, affiliates, and any and all persons, firms, or corporations who might be claimed to be liable from any and all claims, demands, actions, or suits of any kind or nature whatsoever relating to any and all injuries, damages, or losses of any and every kind, to both person and property, and also any and all injuries, damages, or losses that may develop in the future as a result of or in any way relating to the use of kits, equipment, materials, or instructions from Washington-Centerville Public Library.*



Total Replacement Cost: \$51 *Waiver of Liability: By using any kits, equipment, materials, or instructions provided by Washington-Centerville Public Library, participants agree to release Washington-Centerville Public Library their agents, employees, representatives, affiliates, and any and all persons, firms, or corporations who might be claimed to be liable from any and all claims, demands, actions, or suits of any kind or nature whatsoever relating to any and all injuries, damages, or losses of any and every kind, to both person and property, and also any and all injuries, damages, or losses that may develop in the future as a result of or in any way relating to the use of kits, equipment, materials, or instructions from Washington-Centerville Public Library.*