

Roller Coaster Physics Experiment Tips

Read below for extra tips to help you complete your science experiments.



Rollin' Marble Run

- Keep small pieces out of reach of young children.
- Complete Steps 13 and 14 first, so you do not have to wait for the glue to dry. You'll be able to use those pieces right away in Step 16.
- Do not punch the pieces out of their frames until they are ready for use. This will help you remember the number label for each piece.
- Sanding pieces may help them fit into the slots better. Sand the edges of the wood. Be careful of sharp edges on the wood.
- Pay attention to the number placements on the images to help you figure out how the pieces fit together.
- Remember to wax the holes for the gears. The wax will make the gears turn more smoothly.
- To troubleshoot your marble run after it's completed:
 - Determine where the marbles stop rolling and reinstall that piece.
 - Check to see if all the pieces are in their correct places.
 - Make sure the pieces are pushed all the way into their appropriate slots.