

## Lesson: How can you unlock a door using a magnet?

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<b>attract</b>	to pull toward
<b>design</b>	to make a plan for creating or doing something
<b>engineer</b>	a person who uses science to come up with solutions to problems
<b>magnet</b>	an object that can attract or repel certain materials, often metals
<b>model</b>	a pretend version of something that scientists use when the real thing is too big, small, or complicated to work with
<b>observe</b>	to pay close attention to something
<b>property</b>	something you can observe about an object or material
<b>repel</b>	to push away, such as when two magnets with the same poles face each other