

# Free STEM ideas to Jump-start your Makerspace

**Maker STEM: Make automata**  
www.sciencebuddies.org



**Maker STEM: Wind-powered**  
www.sciencebuddies.org



**Maker STEM: Marble Run**  
www.sciencebuddies.org



**Maker STEM: Paper Coaster**  
www.sciencebuddies.org



**Maker STEM: Robot Hand**  
www.sciencebuddies.org



**Maker STEM: Mini Trebuchet**  
www.sciencebuddies.org



**Maker STEM: Rubber Band Car**  
www.sciencebuddies.org



**Maker STEM: Make a Harmonica**  
www.sciencebuddies.org



**Maker STEM: Build a Catapult**  
www.sciencebuddies.org



**Maker STEM: Panto-graph**  
www.sciencebuddies.org



**Maker STEM: Paper Circuits**  
www.sciencebuddies.org



**Maker STEM: Cotton Ball Launcher**  
www.sciencebuddies.org



**Maker STEM: Balloon Car**  
www.sciencebuddies.org



**Maker STEM: Junkbot Robots**  
www.sciencebuddies.org



**Maker STEM: Paper Speakers**  
www.sciencebuddies.org



**Maker STEM: Night Light**  
www.sciencebuddies.org



www.sciencebuddies.org