

# Machines made Simple

The school assembly show  
about six simple machines

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**Have a BIG JOB to do?  
Make it easier with MACHINES!**

## The First Machines

Since the dawn of man, people have been using machines to make work easier. The earliest engineers created six simple machines: the inclined plane, the wedge, the lever and fulcrum, the wheel and axle, the pulley, and the screw. The **Machines made Simple** show helps the young engineers of the future understand the simple machines of the past.

## Bigger is Better!

Desktop models are nice, but imagine simple machines that fill a stage! Machines made Simple demonstrates big versions of each simple machine to show seemingly impossible feats of strength. Can a young child lift an adult? With the right machine, it is possible! Then as a grand finale, the machines combine into one big Rube Goldberg device!

**“Give me a lever long enough and a fulcrum on which  
to place it, and I shall move the world.” *Archimedes***

## The Learning Continues After the Show!

The **Teacher’s Study Guide** helps your teachers discuss the science learned during the show in more detail. It’s filled with fun activities and extra credit questions for students at all levels.



**Work SMARTER  
(not harder)  
with Machines!**

Jeffrey Daymont has performed school assemblies across America since 2009 and has been a professional entertainer for over 30 years!

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