

# RUNNING HORSE AUTOMATON

FIZZICS EDUCATION

## EXTENSION IDEAS

- Identify which simple machines make this automaton work.
- Can you make your own automaton based on the design?
- Before you paint your horse, do some research about the types of horses around the world.
- Learn 3D design using a computer-aided design (CAD) program.
- Make your own puppets and make a play.



## CAN YOU DRAW THE STAGES OF A HORSE RUNNING?

Did you know that early photography was used for people to learn how horses gallop?

Draw different stages of a horse running (use your automaton or look at websites to look at images to help). Try cutting out the stages below and stapling them into a flipbook!
