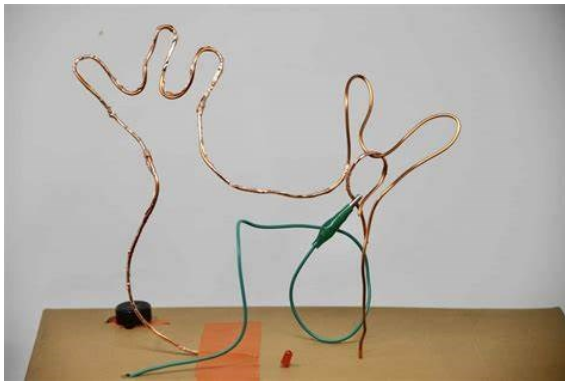


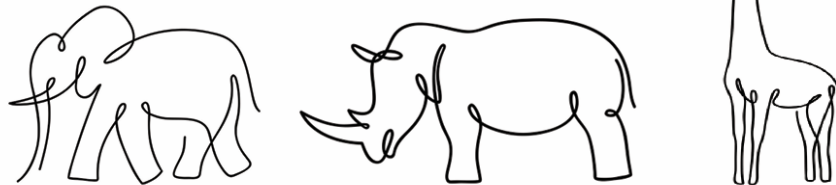
Electrical Systems - Steady hand game

Backboard	A background designed for the steady hand game.
Conductor	A material that allows electricity to flow through it. E.g. metal.
Copper	A metal material that is one of the best conductors of heat and electricity. It is often used to make wires and pipes.
Insulator	A material that does not allow electricity to flow through it. E.g. plastic.
LED	A light emitting diode which lights up as electricity passes through.
Prototype	A simple model that lets you test out your idea, how it will look and work.
Series circuit	A closed circuit where the current only follows one path.
Side view drawing	An engineering diagram which shows the dimensions (width, depth, length) of the side (left or right) of a product.



Check it out!

Check out continuous line drawings, such as Picasso's single-line animals for inspiration!

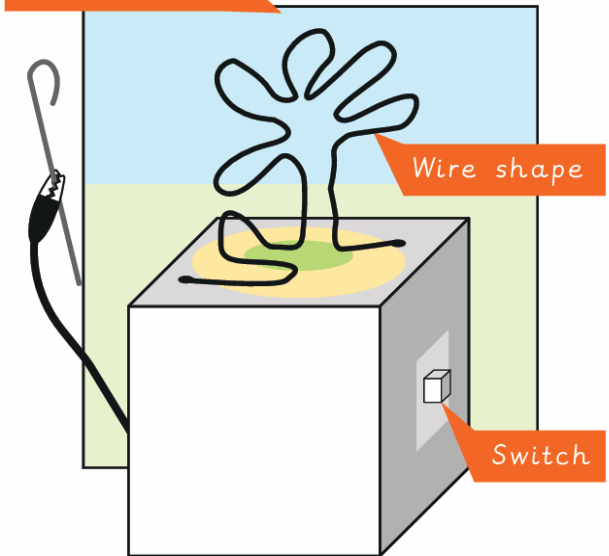


Key facts

Kapow
Primary

The more complex your wire shape, the harder your steady hand game will be, especially if the bends are close together.

Backboard



Circuit symbols:

wire

switch open

switch closed

battery

buzzer

bulb