

Conductors & Insulators

A CONDUCTOR is a material that allows electricity to pass through it.

An INSULATOR is a material that doesn't allow electricity to pass through it.

Which of the objects below do you think are conductors or insulators? List them in the correct boxes.

Pencil

Ruler

10p

2p

Plastic spoon

Nail

Metal spoon

Piece of paper

Key

Piece of card

Aluminium foil

Drawing pin

Piece of string

Toy car

Piece of wood

CONDUCTOR

INSULATOR

What kind of materials will conduct electricity?

What kind of materials will not conduct electricity?

Why are insulators important?
