



Science Lab – Magnet Movers

0507.12.3 Design and explain an investigation exploring the earth's pull on objects.

In your Science Journal, write down the procedure and materials used for this investigation. Also draw a diagram.

Materials needed:

Ruler

Paper clips

Magnets

Procedure:

1. Place the ruler on a flat surface (desk) and place one magnet on one end. Put the paper clip in the center and slowly move the magnet toward the paper clip. Record what happens – the paper clip will move before the magnet touches it.
2. Put one magnet on either end of the ruler and put the paper clip in the center. Slowly move one magnet toward the center – what happens? Then move the other magnet toward the center. What happens?