MAGNETIC FIELD OF A BAR MAGNET

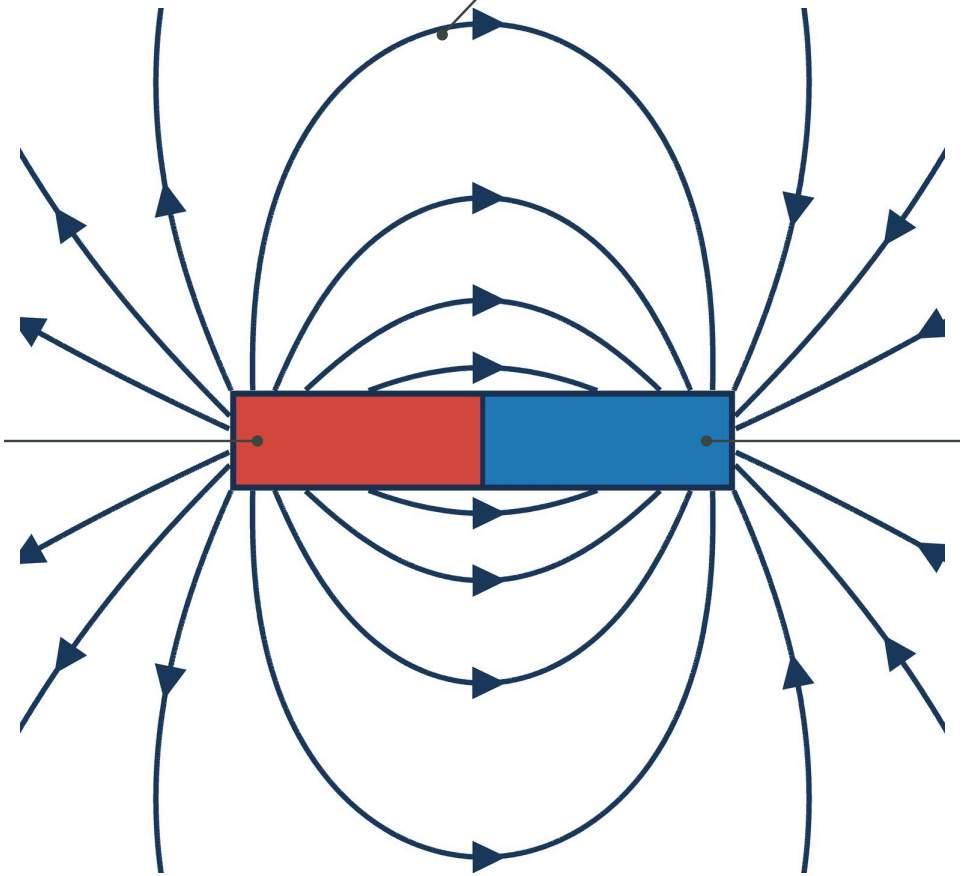
PHYSICAL SCIENCE

What each part does

Every magnet is surrounded by an invisible magnetic field. The field lines run from the north pole to the south pole.

Curves showing the shape and direction of a magnet's force.

Magnetic field lines



North pole (N)

The end of a magnet that the field lines point away from.

South pole (S)

The end of a magnet that the field lines point back into.