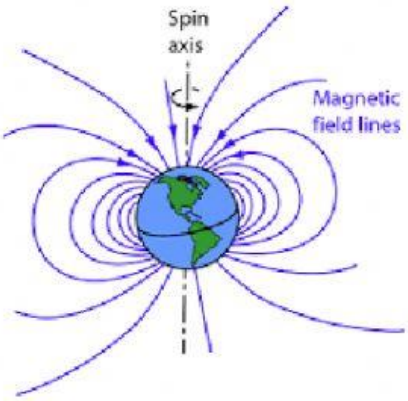
THE EARTH'S MAGNETIC FIELD

• Watch this video to understand how the magnetic field of the Earth works. Then, complete the activities below.

1.- The Earth acts like a …

GIANT MAGNET GIANT ATOM



2.- The Earth's core is made of rotating …

COBALT AND SILVER NICKEL AND IRON

3.- This covers the whole Earth:

ELECTROMAGNETISM GEOMAGNETIC FIELD

4.- The geomagnetic field acts as …

A PROTECTIVE SHIELD A LAYER OF THE ATMOSPHERE

5.- What are auroras borealis?

THE COLOUR OF THE WIND SUN PARTICLES HEATING THE MAGNETIC FIELD

6.- Where does a compass point at?

THE GREAT BEAR CONSTELLATION THE NORTH MAGNETIC FIELD

LIVEWORKSHEETS