

Examine the cards.

**Talk about what is happening
in each card.**

**Sort the cards into pushes,
pulls, both and not sure.**

**Can you think of another
example for each category?**

YEAR 3
FORCES AND MAGNETS:
01 – PUSHES AND PULLS



Examine the surface of the blocks.
Place them at the top of the slope and raise it, slowly and steadily.

How are the surfaces different?

Which block slides down first?

Which block slides down last?

Why?

Examine the materials.

Can you name each material?

**Sort the materials into magnetic,
non-magnetic and not sure.**

**Explain how you decided which
group each material should fit into.**

Holding the object and the magnet,
slowly move them towards each other.

Describe what you can feel.

Why does this happen?

How is this used in everyday life?

Examine the magnets.

How are they different?

How are they the same?

Can you name any of the magnets?

Holding the two magnets,
slowly move them towards each other

Describe what you can feel.

Why does this happen?

**How does turning one of the magnets
around affect what happens? Why?**