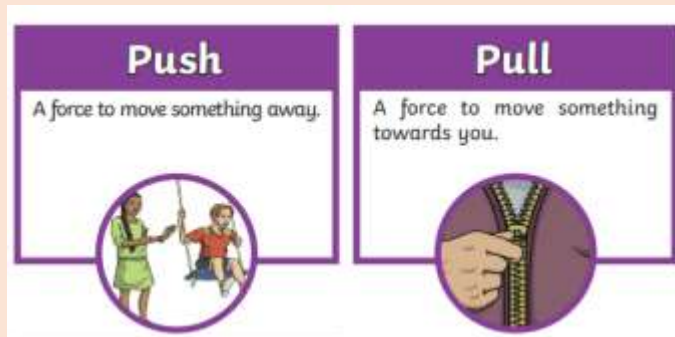
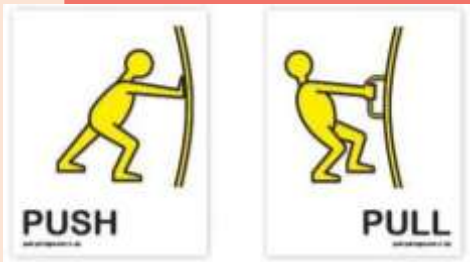


Knowledge

- ❖ Objects can move (be in Motion) in various ways-roll, slide and bounce.
- ❖ The pushing or pulling of an object can affect its motion.
- ❖ Pushing or pulling can do three things, slow down, speed up or change the direction of an object.
- ❖ The larger the push/pull the bigger the effect on motion.
- ❖ Pushing and pulling objects can change their shape.



Prior Knowledge (EYFS)

- ❖ The Natural World- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.
- ❖ Changing materials (KS1)

Skills

- ❖ Asking simple questions and recognising that they can be answered in different ways.
- ❖ Gathering and recording data to help in answering questions.
- ❖ Observing closely, using simple equipment.
- ❖ Using their observations and ideas to suggest answers to questions.

Key Vocabulary

- ❖ pushing
- ❖ pulling
- ❖ slow down
- ❖ speed up
- ❖ motion
- ❖ direction

Safeguarding

- ❖ Swallowing objects e.g. magnets.
- ❖ Being hit by flying objects, cuts or marks from changing the shape of the objects.
- ❖ Accidentally drinking liquids/water.
- ❖ Respiratory problems when blowing (balloons etc.).
- ❖ Trips or falls from moving objects.

