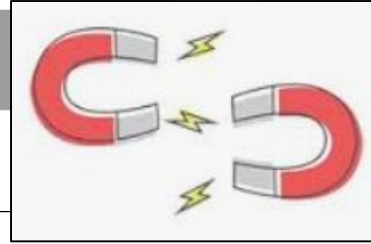




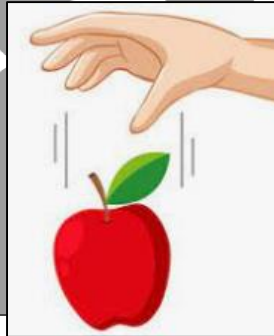
EYES

I can explore the natural world around me.
I can describe what I see, hear and feel whilst outside.



YEAR 3

I can compare how things move on different surfaces.
I can notice that some forces need contact between two objects, but magnetic forces can act at a distance.
I can observe how magnets attract or repel each other and attract some materials and not others.
I can compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.
I can describe magnets as having two poles
I can predict whether two magnets will attract or repel each other, depending on which poles are facing.



YEAR 5

I can explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
I can identify the effects of air resistance, water resistance and friction, that act between moving surfaces.
I can recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

