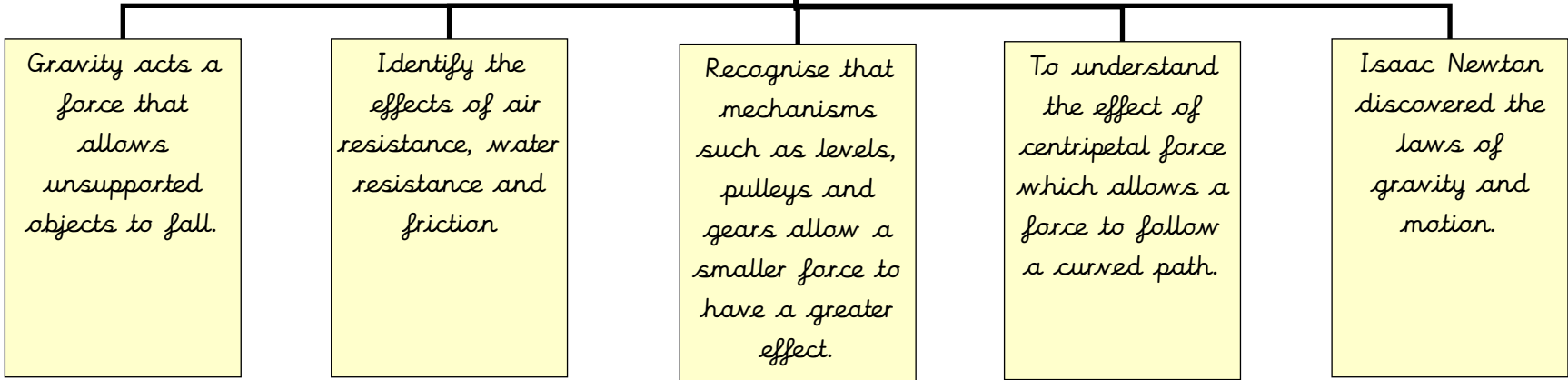




# Scream Machine



Forces have been a part of the universe's existence since time began. Forces have govern laws of physics and many big ideas in science are based on the knowledge of forces. Without forces, our knowledge of the universe would be very different.



What can children remember about forces and magnets? Can they remember sticky facts about gravity from their space topic?



Force	Push or pull motion in a particular direction.
Gravity	Force of attraction that pulls objects towards the centre.
Friction	The resistance of motion when one objects rubs against another.
Centripetal	Force that moves objects in a circular path.
Mechanism	A tool used to control motion.
Lever	Used to transfer force to a load
Pulley	Used to lift heavy objects with ease
Air Resistance	Force that slows things down that are moving through air
Water Resistance	Force that slows things down that are moving through water

## TYPES OF FORCE

