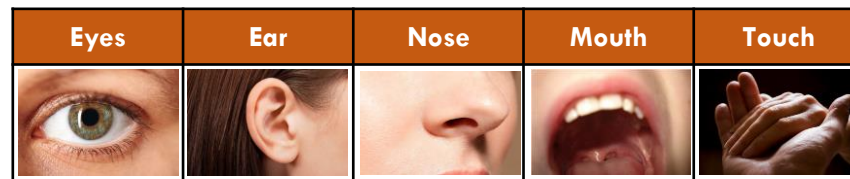


Vocabulary	Meaning
mouth	we use this to talk, smile and eat
eyes	we use these to see
ears	we use these to hear
nose	we use this to smell
hand	we use this to touch and hold things
feel	to touch something to understand it if it is hard or soft, cold or hot, heavy or light
sight	what we can see
pupil	the black opening in the centre of the eye
eyelid	the thin fold of skin above your eye that can be opened and closed
iris	the colourful part of the eye
magnify	to make something appear bigger
magnifying glass	a piece of equipment used to magnify an object
microscope	used to help make very small items to seem much bigger
amplify	to make sound louder
eardrum	a thin flap of skin that is stretched tight like a drum, vibrating to let sound in
soundwave	travel through the air, causing vibrations which help us to hear



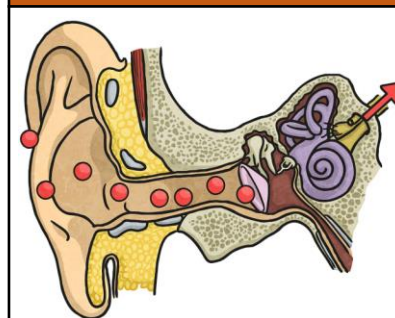
### Key knowledge – How do microscopes help us?



Microscopes help us to see things that are very small.

Through the microscope we can observe things to see what happens to them. The microscope magnifies the item underneath it so that we can see it clearly.

### Key knowledge – How do we hear sound?



Sound enters the ear...

The sound travels through the eardrum, vibrating, and into the bones. They work together to understand the sound and send the information up to our brain. This is how we hear!