



Year 1 - Summer 1 - Science Knowledge Organiser: Who am I?



What I already know...

We can name the anatomy of a fish from our prior learning and know that we share some body parts with fish but others are different. For example we learned in the spring term that fish breathe through their gills where as humans breathe in oxygen through their nose.

Key Vocabulary

human	A 'person'
senses	A sensation in the human body
sight	What can be seen with using the eyes
hearing	What can be heard using the ears
smell	What a person can smell using the nose
touch	What a person can feel through their skin
taste	What a person can taste using their tongue
feelings	A physical or emotional response (feeling)
data	Information collected

Making a difference at The Merton

Children will find out how amazing their bodies are, how each part has a particular role are how we need to look after them for maximum physical and mental well-being. We will find out why each sense is important by working collaboratively to test the ability of each of their senses at Sense Stations, each sense has its limits and the 5 senses working together is best. We will explore the ideas associated with one of the senses not working. This could go beyond the obvious of hearing or sight impairment, to consider when people lose their sense of feeling in their hands or feet, the idea that some people cannot taste their food and where people have a speech difficulty. The key idea is that, while humans are the same in some ways, we are all different and we should respect those differences. This theme is continued in our PSHE learning when we learn about what makes us special and how the families we belong to are as unique as we are!!

What I will learn...

Animals, including humans

- To identify, name, draw and label the basic parts of the human body; *the head, forehead, ear, mouth, eye, nose, teeth, shoulders, arms, elbow, hand, wrist, fingers, thumb, leg, knee, thigh, calf, foot, ankle and toes*
- Sight, hearing, smell, touch and taste are the 5 senses.
- To say which part of the body is associated with each sense; *the eyes, ears, nose, skin and tongue* .
- To identify different feelings and identify how our bodies react to different feelings

Working scientifically

To observe things using simple equipment. To identify and sort different things.

To collect and record data to help answer questions.



Making a difference at home

Now you have learned how amazing your body is you need to look after it! Remember to clean your teeth twice a day, keep your body fit by exercising and develop your senses and calm your mind by going on a listening walk. Why not explore your sense of taste by trying a new food...

