

SIMMPLE Science

What we've been doing



Year 1



Labelling the parts of the human body



We drew around our bodies and labelled them



Identifying parts of a fish's body



We dissected a fish to look at all of the body parts



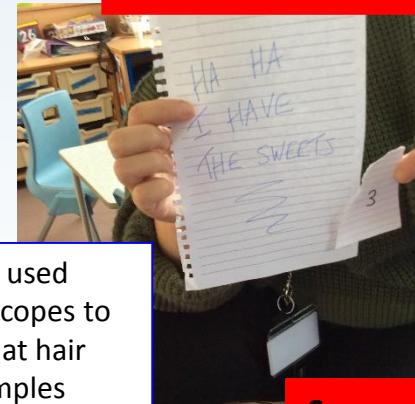
Smell and Taste Tests



We used our senses to carry out taste tests and smell tests



We used microscopes to look at hair samples



Senses Investigation



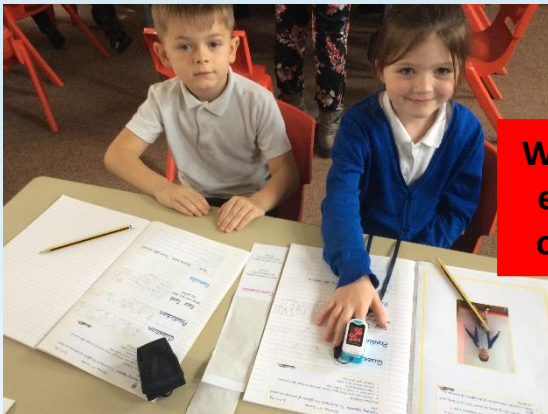
Someone stole Mrs Squire's sweets! We had to use all of our senses to investigate and solve the clues to find the thief



We identified different smells and how smells can warn us of dangers!



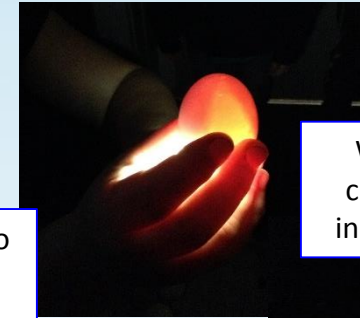
Year 2



We investigated the effects of exercise on our heart rates



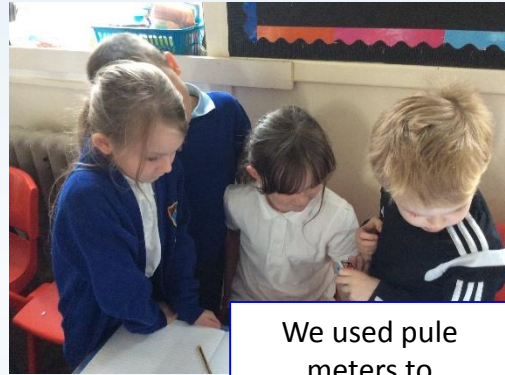
We learnt how to save lives in an emergency



We observed chicks growing inside their eggs



Observing eggs to hens



We used pulse meters to measure our heart rates

We learned how to do CPR by paramedics



We used bread to show the importance of good hygiene



We got to see the adult hens that laid the eggs

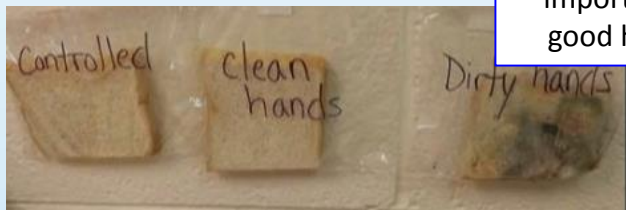


We enjoyed watching the chicks hatch



Investigated fat in foods and crisps

We tested foods to see which ones contained the most fat



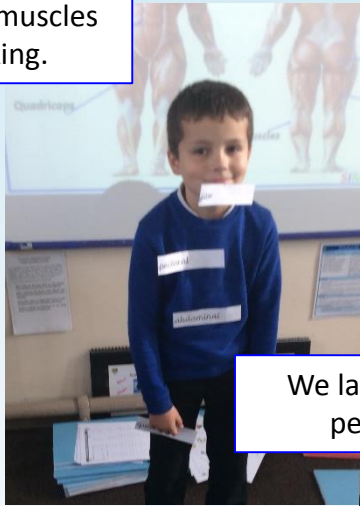
Investigated the effects of not washing our hands



Year 3



We exercised to feel our muscles working.



We labelled a person



We made a balloon model to show how muscles contract and stretch



We played relay races outside to label the skeleton

We drew on the tables to label the skeleton



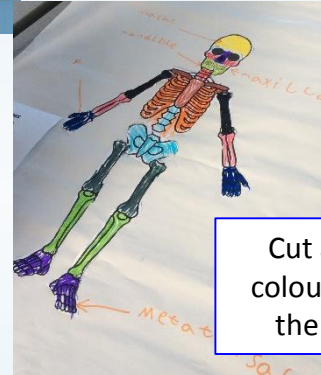
Learning the bones of the human body



We raced in teams to label the muscles



Labelled diagrams



Cut and stick, colour and label the skeleton

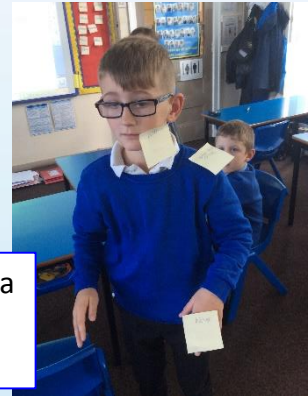


We used a skeleton model



We played Simon Says to learn muscles

Learning the muscles of the human body



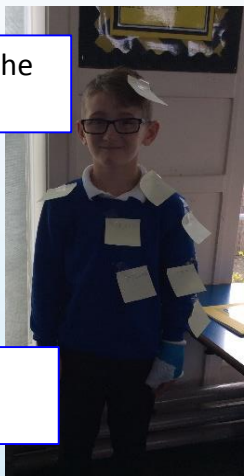
We post it noted a person to show our joints



We carried out lots of physical activities to see which joints, bones and muscles were used



We labelled the Skelton



Post it note person

Year 4/5



Teeth Investigation



We ate crusty bread to see which teeth we used



We learnt about the importance of brushing our teeth



We investigated the effect of different drinks on our teeth using eggs

Where does our food go?



Making poo!



We thought about the journey of food after it goes into our mouths



We made a model of the digestive system and made poo!

Digestive System Model

Year 5/6



We made blood and all of its components



We used straws to show the flow of blood in the heart



Dissecting sheep hearts

We pretended we were blood circulating the body

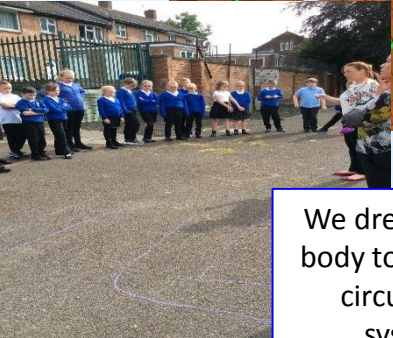
Acting out the circulatory system



Making Blood



We felt the heart valves



We drew a huge body to walk the circulatory system



We used balloons to test our lung capacity



Investigating Lung Capacity

