

Year 2 Knowledge Overview

Year Group: 2 Term: Autumn 1 Topic Theme: Super Humans



- What should I already know...**
- Ask simple questions and recognise that they can be answered in different ways.
 - Compare and describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).
 - Identify, name, draw and label the basic parts of the human body.
 - Know which part of the body is associated with each sense.
 - Explain how the weather changes with each season.

| WOW Starter | Role Play |
|--------------------------------|-----------|
| Dentist visit/Road Safety Show | Farm Shop |

Key Vocabulary

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| diet | The food and water that we need. |
| exercise | Physical activity to keep you fit. |
| disease | Felling unwell or sick. |
| germs | Tiny living things that cause disease. |
| hygiene | How we keep ourselves clean. |
| nutrition | Food needed to live. |
| pulse | Beating of your heart that can be felt in your neck and wrist. |
| healthy | To keep your body working at it best. |
| identify | To describe something so it can be recognised. |
| investigate | To find out |
| mark making | The different lines, dots, marks, patterns, and textures we create in an artwork |
| study | To learn new things |
| survival | To stay alive |

Topic Celebration

Healthy Café & Smoothie Bar - Parents and children celebration afternoon.

Knowledge

As Scientists
We will investigate why it is important to exercise and have good hygiene. We will learn about different food types and what having a healthy diet is vital. We will find out about the basic needs that humans and animals need to stay alive. To enhance our learning further will take part in a Road Safety Road Show and learn about the Green Cross Code.

As Geographer
We will look at weather locally and across the world. We will record daily temperatures and look for patterns in the changing weather.

As Technologists
We will learn how to keep ourselves safe on the internet and that it is important to tell an adult if something makes us uncomfortable online. We understand what a digital foot print is, look at some of the ways we can tell if a website is safe for children.

As Musicians
We will learn how to move to the pulse of music, create simple pulse patterns and learn how sounds can be represented by symbols.

As a Young Person (PSHE/RE)
We will discuss our hope and fears, learn more about our rights and responsibilities in school and as a learner. We will identify ways to make and keep our class a safe and fair place, work co-operatively and recognise that our actions have consequences. In RE we will read bible stories to learn more about Christianity and how all over the world Christians give thanks to God once all of the crops have been safely harvested in the autumn.

As a Multi Sports Athlete
In gymnastics we will explore traveling with our body close to the ground and running and jumping to take our body parts high. In Games activities we will learn to skilfully throw, catch and invent team games. To celebrate the end of our topic we will invite our parents in to try out some of the games that we have invented.

As Artists and Design Technicians
We will experiment with mark making, sketching, drawing and take photos of buildings locally. We will study the artists Arcimboldo. Paul Klee and Andy Warhol. In DT we will design and make our own healthy smoothies and fruit and vegetable kebabs for our Healthy Café Celebration afternoon.

Healthy Eating

To grow into a healthy adult, we must eat the right types of food in the right amount and exercise.

Eat less often and in small amounts.

oil and spreads
Choose unsaturated oils and use in small amounts.

6-8 a day
Water, lower fat milk and sugar-free drinks.

What will I know by the end of this unit...

- Ask simple questions and recognise that they can be answered in different ways.
- Gather and record data to help in answering questions
- To find out about and describe the basic needs of animals, including humans, for survival (water, food and air).
- Describe the importance for humans of exercise.
- Describe the importance for humans to eat the right amounts of different food types.
- Describe the importance for humans of good hygiene.
- Describe some physical features of their own locality.

Texts

- NF texts on Healthy Living and Weather.
- Fairy Tales Gone Wrong**
- Rapunzel, Rapunzel Wash Your Hair
- Give Us a Smile Cinderella
- Stinky Jack and The Beanstalk
- Eat Your Greens Goldilocks

