

Year 3— Summer 1

How Humans work

In Science the children will learn:

- That we need light in order to see
- How human teeth compare to animal teeth
- How our body uses food and water
- How our heart works to keep us alive
- All about skeletons and muscles
- About the human life cycle
- Why exercise is good for us
- Which foods keep us healthy and why
- To be able to carry out simple investigations
- To prepare a simple investigation which are fair, with one changing factor
- To predict the outcome of investigations
- To use simple scientific equipment
- To test ideas using evidence from observation and measurement
- To link evidence to broader scientific knowledge and understanding
- To use evidence to draw conclusions

In PE the children will be learning:

- About summer athletic events
- How to successfully control their bodies
- To work in a team
- To throw and catch
- To run over various distances
- How to swim and will look at different ways to move through the water
- Different strokes and techniques to move through the water
- How to move on their front and back through the water

In Technology the children will learn:

- How to plan and prepare a healthy meal
- To design and make products to meet specific needs
- To use simple tools and equipment with some accuracy
- To identify and implement improvements to their designs and products
- To identify the ways in which products in everyday use meet specific needs

In French the children will be learning to:

- Understand the months of the year
- Recognise the written form of 'when is your birthday' in French
- Understand the phrases in French related to the date

In Computing the children will:

- Finish off looking at presentation skills and how to create, animate and present presentations using powerpoint

Using the skills below to create presentations;

- Researching
- Writing
- Copy and pasting pictures
- Saving and loading work
- Drawing
- Creating presentations

In RE the children will:

- Continue to look at the natural world and how different religions believe it was created
- Discuss how and what influences their opinions and what they believe
- Start to think about their own values and commitments and how that changes their own attitudes and beliefs
- Learn about different religious stories and link them back to what we believe compared to other people

In Music the children will be:

- Continuing to practice for their sing up performance
- Learning how to use tone, pitch and volume to create memorable performances

In Maths the children will be focussing on the following skills;

- Recognise and use fractions as numbers using: unit fractions and non-unit fractions with small denominators
- Add and subtract fractions with the same denominator within one whole (e.g. $5/7 + 1/7 = 6/7$)
- Solve problems that involve all of the above
- Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes, hours and o'clock; use vocabulary such as a.m./p.m., morning, afternoon, noon and midnight
- Compare durations of events, to calculate the time taken by particular events or tasks
- Identify horizontal and vertical lines and pairs of perpendicular and parallel lines
- Solve one-step and two-step questions such as 'How many more?' and 'How many fewer?' using information presented in scaled bar charts and pictograms and tables

In English the children will be focussing on the following skills:

- The correct use of a or an
 - How to spell homophones that are commonly misspelt
 - How to use suffixes and prefixes to create longer words
 - How to use conjunctions
 - How to use adverbs
 - How to use preposition
- They will be applying these skills into a variety of different texts about how the human body works.

In PSHE the children will be focussing on:

- How to manage our feelings both good and bad and what they feel like in our bodies
- Personal health and the importance of keeping our bodies clean
- Understand how our actions can impact other people and their feelings