

Autumn Curriculum Overview – Year 4

3rd September to 24th October

Reading:

This term, our core text is *Charlotte's Web* by Elwyn B. White which contains many themes such as friendships, compassion, sacrifice, community and belonging. Your child will develop the following curriculum skills through this focus text:

- To read, explore and discuss more challenging texts.
- To explore character, motive and consequences in narrative.
- To read text closely and refer to it when exploring ideas.
- To read between the lines and find evidence for their interpretation.
- To achieve an understanding of how the author uses characters' traits to the story for cause and effect.



Writing (including spellings, grammar and punctuation):

Children will be given the opportunity to write for a range of audiences and purposes. They will use punctuation, grammar and vocabulary effectively to create a fact file, diary entry and a poem linked to the core text.

Maths

- Revisit column addition with regrouping and column subtraction with exchanging to solve problems.
- Understand how many tens, hundreds and ones 1,000 is composed of.
- Use different strategies to add and subtract multiples of 100.
- Use knowledge of 1,000 to explain common measure conversions and solve problems.
- Compare and order 4-digit numbers. Learn what rounding is and round 4-digit numbers to the nearest thousand, hundred and ten.

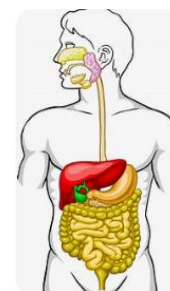


Each half term children will continue to reinforce their arithmetic skills and problem-solving skills daily.

Science

Introduction to the Human Digestive System

- To identify and name different types of teeth and explain the functions of these.
- Compare teeth of carnivores, herbivores and omnivores.
- How to effectively look after our teeth.
- Describe, present and communicate the journey of food through the human digestive system.



Disciplinary Knowledge

- **Report on findings:** report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.
- **Questions:** ask relevant questions and use different types of scientific enquiries to answer them using scientific language from the national curriculum.

Computing

Online Safety

- Describe how to search for information on search engines and video sites.
- Make judgments about accuracy of the information presented.



Languages

Routine

- Revise how to greet people and introduce yourself.
- Count from 1 to 30.
- Say what the time is in French.
- Understand and pronounce the days of the week in French.



PE

Football

- Understand the role of an attacker when in possession
- Develop movement skills to lose a defender and move into space.
- Understand scoring goals is an attacking skill and how to do this.
- Understand the role of a defender.

Outdoor Adventurous Activities

- Develop co-operation and teamwork.
- Involve all team members to work out a shared goal.
- Develop trust while listening and following instructions.
- Identify objects, draw and follow a simple, map.
- Draw a route using directions, orientate a map and navigate around a grid.



RE

Sikhs: how does Guru Nanak inspire Sikhs today?

To be able to understand:

- Introduced to the Sikh worldview through a depth study of Guru Nanak.
- The role of a guru as a teacher.
- How Guru Nanak remains an inspiration to Sikhs today.



Geography

Global Powerhouses

Key Questions

- Who are the global powerhouses and what makes them this status?
- What are the links between power and the economy?
- How are wealth power and trade linked?
- How can 6-figure grid references be used to locate countries on a map?
- How do we use a compass to direct us?



Substantive Knowledge

- Place: What is a particular country known for?
- Culture: A country's cultural impact upon other nations.

Disciplinary Knowledge

- **Read maps:** Start to use 6 figure grid references.
- **Draw maps:** Draw a map from a description
- **Use a compass:** Confidently use the eight points of a compass.

PSHE

Human Rights

- Do we all have a right to play?
- What rights and responsibilities do we have in our classroom?
- What is the United Nations Convention on the Rights of the Child?
- What happens when rights are taken away?



Art

Painting and Mixed Media, Light and Dark

- Share ideas about a painting.
- Use tints and shades to paint an object in 3D.
- Try different arrangements of objects for a composition, explaining their decisions.
- Create a painting that shows understanding of how colour can be used to show light and dark and therefore show three dimensions.

