

Year 3 - Spring Term Curriculum Information

Please find below the learning focus and skills your child will be taught this term. Your discussions at home will really help your child's learning.

English

Speaking & Listening - Listen and respond appropriately to adults and their peers. Ask relevant questions to extend their understanding and knowledge. Speak clearly and fluently with confidence.

Reading — Discuss what they have read and ask questions to improve their understanding. Explain the meaning of words in context. Retrieve and record information from non-fiction.

Writing — Name and locate nouns, verbs, adjectives, conjunctions and prepositions. Extend sentences using conjunctions such as when, if, because. Organise sentences into paragraphs around a theme. Write to persuade using language techniques.

Maths

Recall and use multiplication/ division facts for the 2, 3, 4, 5, 8 and 10 times tables. Develop extended / written methods for addition and subtraction and apply this to problem solving. Measure using m, cm and mm. Compare and convert measures. Measure the perimeter of simple 2D shapes using a ruler. Add and subtract measurements and solve problems around the topic. Identify fractions of shapes, numbers and objects. Begin to recognise fractions in which the numerator is more than one, e.g. $\frac{2}{3}$, $\frac{3}{4}$. Compare and order unit fractions ($\frac{1}{5}$, $\frac{1}{3}$, $\frac{1}{9}$) and fractions with the same denominator ($\frac{2}{5}$, $\frac{4}{5}$, $\frac{1}{5}$). Interpret and present data using pictograms and bar charts. Recognise angles as a property of shape. Recognise clockwise / anti-clockwise turns. Identify the properties of 2D and 3D shapes.

Science

Animals and Nutrition— Look at nutrition in terms of diet in animals including humans. Consider the benefits of a healthy diet and investigate the different food groups. Group animals into categories according to diet including—herbivores, omnivores and carnivores.

Learn about and be able to name parts of the human skeleton and muscle groups.

Computing

We are opinion pollsters — Understand some elements of survey design. Understand some ethical and legal aspects of online data collection. Use the web to facilitate data collection. Gain skills in using charts to analyse data. Gain skills in interpreting results.

We are network engineers — Understand the physical hardware connections necessary for computer networks to work. Understand some diagnostic tools for investigating network connections. Develop a basic understanding of how domain names are converted to IP addresses.

Geography

The World - Identify and name the seven continents and major oceans and seas. Use atlases and maps to locate countries as well as studying the human and physical geography of the areas. Investigate French speaking countries of the world. Compare French speaking countries in different continents including Europe and North America.

History

Stone Age to Iron Age - Early history of the Stone Age (Neolithic) to the Iron Age. Investigate the farming methods and communities of the late Neolithic period as well as the Beaker culture and conflicts of the Bronze age. They will move on to consider the role of the Celts in the Iron Age.

Art

The children's art topic will be linked to their history work on the Neolithic period. They will investigate Neolithic jewellery. Use pencil sketching skills then move on to look at sculpting using a range of different materials. Study the significance and history of ancient art.

Design and Technology

Healthy eating — Consider a range of healthy foods and investigate the seasonality of these foods. Design and make a healthy snack. This will involve a range of food based skills including; cutting, slicing and chopping. The children will then evaluate their snack against a set of clear criteria.

PSHE

Healthy Lifestyles - Learn about making informed choices about health, and understand the consequences of these choices. Know what makes a balanced diet. Learn about bacteria and viruses.

Money Matters - Know the role of money in our lives and why we should save. Know what it means to be enterprising and plan their own enterprise.

P.E

Bat and ball games - Develop and refine throwing and catching skills. Use the bounce feed effectively, and hold a racket accurately to serve. Develop forehand and backhand techniques, gaining accuracy and aim. Apply all of these bat and ball skills to various game situations.

Music

Samba— This term we are lucky in Year 3 to have Mr Potter teaching us music through Samba.

He will teaching pulse and rhythm using a variety of instruments, including; drums, cowbells, woodblocks and other percussion instruments.

The children will then perform for an audience in school to showcase their learning.

R.E

Christianity— Know about the core beliefs and teachings of Christianity. Understand and explain the importance of Jesus to Christians as the Son of God. Recount significant events in Jesus' life. Know what a parable is, retell some parables and explain the moral messages they contain. Understand what happened on Palm Sunday.

French

Mon corps— Know the names of some parts of the body. Describe people's personality. Know the days of the week in order.

Les animaux—Name different common animals. Give simple opinions such "I like/I don't like". Know the numbers 11-20.

Please note that in most cases your child will be covering these topics as part of the creative curriculum. Links will be made across a number of subject areas. Depending on the level your child is working at, some of the objectives, particularly for Literacy and Numeracy may alter.