

Year 4 Spring Term 'Change'

ENGLISH

Writing composition:

The children will write in many contexts (not just in literacy lessons) and for different purposes, including recount work based on the novel 'The Peacock Garden' by Anita Desai, scientific explanation and discursive writing exploring the impact of the Roman invasion.

The children study structure and language features before they write. The writing process involves planning, drafting, editing and proof reading, evaluation and oral presentation and/or publishing. Handwriting is cursive (joined). We encourage all children to use pen so that they develop a fluent and confident handwriting style.

Great effort and improvement is recognised and celebrated. Some children may even win a Star Writer award!

Grammar and punctuation:

Whenever possible, this is taught in the context of the writing process, but there may be times when discrete lessons are needed. The programme of study includes:

- Use expanded noun phrases and fronted adverbials.
- Know the difference between the plural and possessive -s
- use paragraphs and use devices to aid cohesion.
- use a range of nouns and pronouns
- use time connectives
- use speech marks, apostrophes and commas.
- know the language of determiner, pronoun, possessive pronoun and adverbial.

Spelling:

In year 4 the children have daily spelling sessions following the Spelling Pathway programme from Babcock Education.

Reading

The children have a reading session every day. They read a range of literature (including poetry, novels and nonfiction books) and are encouraged to make recommendations to others. The children have regular guided reading sessions with their teacher, which develop comprehension skills. The class teacher reads aloud a class novel; this term the novel is The Peacock Garden by Anita Desai.

Children who are still struggling to decode will be taught to do this through a rigorous phonics catch up programme. Children will develop their understanding of literature through discussion activities.

ART and DESIGN

The children will learn about Roman art and design.

They will use clay, tiles and found items to create their own mosaics.

Children will study sculpture and how this can change a feel of an environment. They will work in groups to produce their own sculptures.

HISTORY

Children will be taught what Britain was like just before the Roman conquest. They will learn about the Roman invasion of Britain and how this changed the life of local people. They will consider why Boudicca led a revolt and the impact of this. They will look at how the Romans influenced how Britain was ruled, farming, art, culture and transport. Children will visit Colchester Castle.

MATHS

We believe that Maths is a creative subject. Reasoning and Problem Solving skills are at the heart of mathematical understanding and are woven into our daily maths lesson. In addition, our learners are given frequent opportunities to use mathematics in other areas of the curriculum.

Number/Calculation

Learners in year four will be applying what they have learned so far about numbers and the number system to solve numerical and practical problems using reasoning and calculation skills.

Tying in with their topic, Year four will read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.

Geometry/Measure/Statistics

Learners will read, write and convert time between analogue and digital 12- and 24-hour clocks and solve problems involving time including converting from hours to minutes and vice versa.

They will identify acute and obtuse angles in paper and around them and will order angles by size.

Work on shape will include finding lines of symmetry in shapes in different positions and completing symmetrical patterns.

Fractions and decimals

Year four will be finding decimal equivalents to any number of tenths or hundredths and will add and subtract fractions with the same denominator, including where the answer is more than one whole.

Talk is a crucial tool in the understanding of maths. Here, learners are encouraged to use precise mathematical language to discuss ideas, create debate and identify and resolve problems. This may take the form of whole class discussion, paired talk or group collaboration.

DESIGN TECHNOLOGY

The children will be learning about the benefits of healthy eating and a varied diet. They will be cooking healthy pizzas - including making the dough. They will compare the nutritional content of a homemade pizza with a takeaway pizza.

GEOGRAPHY

This will link with Science work on the local environment. Pupils will explore examples of human impact on environments. They will learn about the positive and negative effects of population and development. They will consider how our environment could be improved.

MODERN LANGUAGES

The children will continue with their study of French, when they will:

- speak
- read
- write
- and look at the culture of the countries where French is spoken

MUSIC

Children will study a range of musical compositions from a range of musical periods to demonstrate how music can create different moods.

Children will continue to learn to play the recorder.

The children will be rehearsing and performing songs from the musical Little Red Riding Hood.

SCIENCE

Children will be taught to recognise that living things can be grouped in a variety of ways. They will use classification keys to help group, identify and name a variety of living things in their local and wider environment. They will recognise that environments can change and that this can sometimes pose dangers to living things.

Children will be taught to compare and group materials together, according to whether they are solids, liquids or gases. They will learn to observe changes that occur when materials are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C). They will learn about the water cycle and evaporation and condensation.

COMPUTING

Children will be taught to use the internet to research a given topic. They will learn how to summarise information found and be taught that it is important to check facts read on the internet.

The children will compare and evaluate two presentation programmes and decide which is the most effective.

PHYSICAL EDUCATION

In PE lessons children will be taught striking and fielding skills.

They will develop their athletic skills including their stamina for running the Golden Mile.

Children will have swimming lessons.

RELIGIOUS EDUCATION and PSHE

In RE the children will study what people believe, expression of faith and lifestyles in the context of Christianity.

The School uses the Suffolk Agreed Syllabus for RE

In PSHE sessions children will consider the roles of people who work in the local community. They will reflect on their learning and set targets for next year. Building Learning Power, Growth Mindsets, mentoring and circle time will enhance their learning.