

Termly Overview



CLASS: ELM

Spring Term 2021

ENGLISH

This term in English we will be writing for a range of purposes and during lockdown we will be following Oak National Academy to support learning at home. We started the term by looking at explanation texts part of our non-fiction work. Throughout the term we will be studying a range of narratives to develop our fictional writing. During each unit children will learn skills and knowledge within the wider English curriculum: reading, grammar, spelling and vocabulary building. All units will have a key focus on writing for a purpose where we will think about the reader and why we are writing.

There will be a big focus on spellings with spellings being taught not only in English lessons but in guided reading, spellings and afternoon lessons such as topics. Spellings will be sent home as part of the weekly homework linking to the statutory spelling rules and word lists outlined in 'The 2014 National Curriculum'. They will be set online using Spelling Shed as well as a paper copy to support with handwriting. Throughout all lessons cursive handwriting will also continue to be taught; information on supporting cursive handwriting can be found on the school website.

MATHEMATICS

In daily maths lessons we will develop number recognition skills by counting and working with numbers.

We will start the spring term by looking at multiplication. We will describe equal groups using stem sentences to support us. We will be looking at groups that are equal and unequal, and why they are equal or unequal. We will be describing equal groups using stem sentences to support us. It is important that we know which groups are equal and unequal, and why they are equal or unequal. Year 2 need to know their 2, 5, 10 and 3 timetables. Year 3 will be learning to know their 2, 3, 4, 5, 6, 8 and 10 timetables.

Children in Year 2 will have a focus on statistics being introduced to tally charts as a systematic method of recording data. We will be using our knowledge of being able to count in 5s and using the vocabulary of total, altogether, more, less and difference. We will then move on and have a focus on shape. We will be learning to recognise and name both 2-D and 3-D shapes and to be able to differentiate between them. We will begin to understand that 2-D shapes are actually flat. We will also begin to recognise 2-D shapes in different orientations and proportions. We will end the term with a focus on fractions. We will understand the concept of a whole as being one object or one quantity. Children explore making and recognising equal and unequal parts. They should do this using both real-life objects and pictorial representations of a variety of shapes and quantities.

Children in Year 3 will also have a focus on statistics. We will be learning about money, applying our skills of addition, subtraction. We will count in 1p, 2p, 5p and 10p coins. We will also use related facts to count in 20p coins. We will not convert between pounds and pence; therefore, we will need to recognise the 50p coin but they will not count up in 50p coins. As part of our work on statistics we have a look at tally charts as a systematic method of recording data. During the second part of the spring term we will be looking at length and perimeter. As part of this we will be introduced to millimetres for the first time and build on their understanding of centimetres and metres. We use different measuring equipment including rulers, tape measures, metre sticks and trundle wheels. We will discuss which equipment is the most appropriate depending on the object we are measuring.

SCIENCE

Year 2 will be looking at human lifestyle. We will start by naming different parts of the human body. We will look at the importance of staying fit and healthy by exercising and having a healthy diet. We will also be investigating how our bodies change as we get older and look at the different stages of life and learn about the key differences of each stage of development. We will learn about hygiene and Florence Nightingale's role in reimagining hygiene in hospitals. We will learn about doctors and scientists who have kept us healthy both in present times and in the past.

Year 3 will be learning all about light. We will start off by learning what is a light source and how we can see. We will be learning about the difference between night and day. Looking at how the earth turns and why night and day happen. We will investigate which objects are made from reflective materials and which objects are made from non-reflective materials. In the second half the term, we will be looking at animals including humans. We will have a focus on keeping healthy with a balanced diet and understanding how we move using bones and muscles in our body.

COMPUTING

In ICT this term we will continue to develop our knowledge of e-safety. This is particularly important with learning online.

Year 2 will have a focus on what is computing, learning the history behind computers and the worldwide web. We will embark on a journey through the history of computing by researching the remarkable advances computing and technology have made throughout time. We will present our findings and develop our digital literacy skills by producing digital presentations.

Year 3 will have a focus on coding. We will be using the program Scratch to learn basic controls for programming a sprite (character). As Year 3 become more familiar with coding, they will be able to program their own fantastic interactive stories, games or animations.

TOPIC (History, Geography, Art & Design, Design & Technology)

Our topic this term will be focused on geography skills with the name "Around the World". We will recall the continents of the world and travel across the Atlantic Ocean where Year 2 will learn about South America and Year 3 will learn about North America. Throughout our lessons we will be studying physical and human features of the different countries.

Year 2 will look at a case study of Rio de Janeiro and all the different experiences that people have in different parts of the city. We will look at population and where people live as well as looking at the climate.

Year 3 will have a focus on weather around the world. Learning about the water on planet earth and where it is stored. We will also look at the differences between weather and climate. As part of our study of North America, we will be learning about the meaning of climate and compare climates of two different regions. We will also look at how these regions will be affected by climate change.

We will all be looking at the Amazon Rainforest in South America. We will look at reasons why it is so important to life on earth, why it is declining in size each year and what we can do to help protect it.

Art

This term we will be completing a sequence of work in order to achieve the "Art Award". We will be looking at different art forms and we will take part in an arts activity. We will have a focused study on an artist linking with our topic work "Around the World". We will have a focussed study on the artist Henri Rousseau where we will learn about his life, his style of art and pieces of work for which he is famous. We will use our imagination and skills to create our own pieces of art in the style of Henri Rousseau.

Design & Technology

We will be focusing on D and T in the second half of the term. This term we will be looking at moving mechanisms. We will carry out research into toys that have a winding mechanism and learn skills for making our own winding mechanism toy.

MUSIC

This term in music we will be using a range of equipment that we might have at home to support us in learning that can be used as an instrument. Each week we will continue to develop rhythm and beats with opportunities to listen to recorded music. We will also have a look at how music portrays feelings.

RELIGIOUS EDUCATION

In RE this term we will be focusing on a different religion. During home learning, Year 2 will learn all about Judaism. As part of our learning, we will be thinking about key questions such as "How is Judaism unique?", "Where do Jews worship today?", "What is the Torah?" and "What are the Jewish Festivals?" We will widen our understanding that people all around the world have different beliefs.

Year 3 will dive deeper into the religion of Christianity - thinking about key questions such as "Who was Jesus?", "What is the Holy Trinity?", "Where do Christians worship?" and "What is the sacred text of Christianity?" As part of our work, we will be looking at why Jesus told parables and what they can teach Christians about God and how to live.

PHYSICAL EDUCATION

In PE this term, we will be focusing on gymnastics. We will focus on the importance of balance in the first half of the term. We will learn the different types of balances and challenge ourselves by holding them for sustained periods. As we progress through our learning, we will develop floor routines and add movement between our balances.

In class we will also be having a big push on being active for at least 30 minutes in school through including active activities into our lessons.

MODERN LANGUAGES

Year 3 will continue to learn basic phrases in the French language. This term we will be developing their knowledge of words and building on basic greetings, numbers and other vocabulary to develop a conversation. We will have a focus on learning our numbers in French along with everyday words such as pets.

HOMEWORK

Weekly homework will consist of spellings and a maths activity. We also ask that you listen to your child read throughout the week to support their developing reading skills.

If you have any questions, please do not hesitate to email or phone the school.