

St Thomas and St Anne's CE Primary School

Class: Ash Year 4 and 5

Termly Overview Autumn 2021



English

This term in English we will be writing for a range of purposes and reading a range of beautiful books. We will start the autumn term by reading 'The Promise' which will inspire us to write a letter of persuasion based on our local environment. We will then explore some other fantastic books including 'The Beasties' so that we can write a story based on a journey of finding different unusual items. We will be writing for a range of audiences and from the point of view of different characters. Throughout the term, we will write poetry, information texts and stories about exciting discoveries. In connection with our topic, we will look at the text 'A walk around London' to write an information text about recognisable locations and sequence them alphabetically. Throughout all English lessons there will be a key focus on grammatical awareness, sentence construction and punctuation. Cursive handwriting will be practiced in mornings and modelled in lessons to encourage pupils' joined handwriting in their work. There continues to be a focus on spellings, and these will be sent home as part of the weekly homework and tested on Fridays. Pupils are encouraged to read every day and at home as part their homework.

Maths

In daily lessons we will be securing a good understanding of place value and numbers. We will first focus on counting, reading and writing numbers, with Year 4 focusing on 4-digit numbers whilst Year 5s work towards using 5-digit numbers. We will develop an understanding of thousands, hundreds, tens and ones and identify 10 or 100 more or less than a given number. In addition to this the pupils will also explore negative numbers and develop an understanding to how to work with these. As we progress through the term, the pupils will then learn different methods to add and subtract 4-digit and 5-digit numbers mentally and formally. Ash class will apply their addition and subtraction skills by estimating and checking answers to improve their accuracy in calculating. The children will compare, describe and solve practical problems involving these ideas. We will end the term on multiplication. We will explore multiplication through counting in multiples of 3, 4, 6 and 8. Year 4 will build on their understanding but will then progress by exploring all other multiples. Throughout the term Year 4 pupils will be participating in daily multiplication support sessions to improve their rapid recall with multiplication tables. As a class we will also be focusing on mathematical language and vocabulary, to broaden and deepen the pupils' learning.

Science

We will focus on the topic of animal and humans, learning that humans and some other animals have skeletons and muscles for support, protection and movement. We will notice that animals, including humans, have offspring which grow into adults. We will also find out about and describe the basic needs of animals, including humans, for survival (water, food and air). We will describe the importance of exercise for humans, eating the right amounts of different types of food, and hygiene. We will identify that animals, including humans, cannot make their own food; they get nutrition from what they eat. The pupils will explore how nutrition has an impact on the growth of the body and will learn about the changes as they grow.

Topic - Industrial Inventors

As part of our topic we will learn about our local area and how life in Shropshire and the whole of Britain was transformed during 1750-1850. We will explore The Victorian era as it was a time of significant change in technology and trade. The Industrial Revolution saw new inventions, like the steam engine, completely change the way people lived, and how they worked. The pupils will learn about the iconic Thomas Telford and his impressive infrastructure projects that are still being used today.

Art- All Work and No Play

In art this term we will be focusing on the work of L.S Lowry whose work had a huge influence from the landscape that surrounded him. While studying his art work, the pupils will increase their understanding of using different techniques, effects and colour to form art pieces of their own. Linking with our topic work on Industry, some of Lowry's art work captures scenes of life from the industrial England. Pupils will experiment with different drawing and painting materials to see how Lowry's develop his art work and they will be encouraged to use specific vocabulary to share and evaluate their pieces of work.

D & T

As part of design and technology this term we will develop and use our knowledge of structures. We will research and evaluate a range of existing shell structures and generate our own ideas through discussion, annotated sketches and views of others. The shell structure will be linked to celebrations and pupils will develop a purpose for their product and who it will be using it.

P.E

We will start our P.E sessions by focusing on key skills. We will be looking at mastering basic movements such as running, jumping, throwing, catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities. Mr Evans will be leading these P.E. sessions on a Tuesday. On Wednesday mornings with myself and Mr Anderson, the pupils will be participating in dance. They will be using forms of ICT to record and capture their different movements and shapes in their unique routines. Please could you ensure that your child arrives at school wearing their P.E Kit on these days. P.E kit consists of plain white T-shirt, navy shorts and pumps or trainers. In the colder weather, Navy jumpers, track suits or leggings are encouraged.

R.E

The first half of this term will be exploring how believers think of God and compare the ways in which God is illustrated in different religions. We will recognise some different symbols and actions which express a community's way of life, appreciating some similarities between communities. The second half of the term we will recall our knowledge about the story of Christmas and how Christians celebrate the birth of Jesus.

French

All of year 4 and 5 will begin to develop their French language this term by recapping on last year's learning. In French we will be developing our knowledge of words and building on basic greetings, numbers and other vocabulary to develop a conversation. The pupils will also develop an understanding of where France is in relation to our country and be able to name some of the popular monuments we know and love.

Music

The children will have an exciting opportunity to sing a range of melodies and play with different percussion instruments this term. We will begin by learning to play the melodic ostinato and identify rhythm patterns of phrases in the melody. Pupils will listen to performances and have opportunities to play in front of their classmates. The second half of the term we will learn to work in groups and rehearse playing the Christmas Calypso phrases in time with our group members. Christmas songs will also be sung towards the end of the term to raise our jolly spirits.

ICT

Our focus this term is on programming. This unit of work will extend our skills in designing and debugging programs. We will develop on our understanding of coding algorithms and accomplish specific goals on the Scratch software. It will extend our prior understanding of programming with logical, sequencing and repetition functions. We will also revisit ways of keeping safe on the internet and other communication devices. Throughout the term the pupils in Ash will also have opportunities to complete some pieces of work on computers and use ipads in class to contribute to their learning.

Homework

The homework tasks will be linked to our work in English and maths. These will be posted on Seesaw every Friday with a copy of their weekly spellings. Tasks also include daily reading, spellings and times tables practise.