



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 some fantastic books including 'The Beasties' so that we can write a book based on a journey of finding different unusual items. We will be writing for a range of audiences 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 the English lessons there will be a key focus on grammatical awareness, sentence construction and punctuation. There will be a big focus on spellings with spellings being taught not only in English lessons but guided reading, specific spelling sessions and afternoon lessons such as topic. 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'. Cursive handwriting will also continue to be taught.

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 3 focusing on numbers to 1000 whilst Year 4's work to 10,000. We will develop an understanding of tens and ones and identify 10 or 100 more or less than a given number. In conjunction to this the pupils will also explore negative numbers and develop an understanding of how to work with these. As we progress through the term, the pupils will then learn different methods to add and subtract 3-digit and 4-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 Year 3 understanding but will then progress on 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 'Animals 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 be finding out about and describing the basic needs of animals, including humans, for survival (water, food and air). We will describe the importance for humans of exercise, 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.

Topic - Europe

As part of our topic we will learn about the amazing physical and human geography of Modern Europe. We will create a map of Europe and personalise a passport recording achievements. We will research a European capital city and examine the weather from each of Europe's climate zones. By investigating key physical features of different European capital cities, we will then compare and contrast them to our own capital city 'London'. We will also learn about the history that has shaped Europe.

Art

In art this term we will be focusing on famous buildings. We will find out about the role of an architect, before exploring a range of famous buildings from around the world. We will discuss which buildings we think looks best and why, and think about why opinions may differ. We will be using our sketch books to review and revisit ideas and improve our mastery of art and design techniques by drawing with a range of materials. We will be learning about great architects in history linking with our work with capital cities in Europe.

D & T

As part of design and technology this term we will develop and use our knowledge of, and skills in, a variety of sewing techniques for joining and decorating fabric in order to design and make a product. We will research and evaluate a range of existing products and generate our own ideas through discussion, annotated sketches and views of others.

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 such as basketball and football. P.E will be on a Tuesday morning with Mr Shaun Braddock-Bould from TNS and on a Wednesday afternoon with me. Please could you ensure that your child brings in their P.E Kit on Monday morning and that it stays in school until Friday. P.E kit consists of plain white T-shirt, navy shorts and in the colder weather a track suit or leggings and footwear (pumps or trainers).

R.E

In RE we will be thinking about what people believe about God by firstly thinking about who or what God is. We will be exploring what Christians believe about God and also what other religions believe in. Later in the term we will be focusing on the Trinity and developing our understanding of this concept. (KB)

French

All of year 3 and 4 will begin to develop their French language with Miss Davies. 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 the exciting opportunity to learn how to play a range of musical instruments with the Music Heroes Company. Gayle Kinsey will be running the session with support of James Hickman who specialises in playing the guitar. In the lessons the pupils will develop their understanding of notes and reading pieces of music. Pupils will be provided with the opportunity to listen and understand live and recorded music.

ICT

In ICT we will be using the iPads to program. This unit of work will extend our understanding of algorithms and programming using a game - based learning app. Using a simple drag and drop interface, we will learn computer programming by making animated characters move along mazes collecting coins and unlocking new characters. It will extend our prior understanding of programming with logic, sequencing and repetition and introduces using conditions and functions within computer programs.

Homework

The homework tasks will link to our work in English and maths. These will be given out and explained to the children on a Thursday. It should be handed in on a Wednesday, into the 'Homework' tray in the classroom. Tasks also include daily reading, spellings and times tables practise. There will also be a termly project which will be linked to our topic.