

English

Our class author this year is Julia Donaldson. We are around the text 'The Gruffalo' and 'The Gruffalo's Child', this half-term.

Our guided reading text is 'A Walk in London by Salvatore Rubbino'. We will be using these texts to develop our writing, comprehension and fluency skills.

In writing, we will continue to follow our 'Read, Write, Inc', format. We will have daily phonic sessions. In these sessions, we will learn to read phonics, blend using the phonics known for spellings and write simple sentences using our knowledge of phonics.

In grammar, we will be learning about different sentences – statements, questions and exclamations. We will learn more about adjectives, verbs and conjunctions. We will also learn what an adverb is; how to use commas for lists as well as continued work on capital letters, question marks and full stops. In spelling, we will be learning about suffixes and prefixes.

R.E.

In R.E. this half-term, we will be doing a thematic unit about caring for our World. We will be finding out what others from different religions are doing to care for the world and then look at ways in which we can also make a contribution for now and in the future.

Music

In music, we will be learning about the musical style of Reggae. In this unit, we will be learning about pulse, rhythm and pitch whilst rapping, dancing and singing.

We will also have whole school singing each week with Mr Read.

P.E.

We will have two P.E. sessions every week. One session will be gymnastics. In these sessions, we will be exploring different shapes and different ways of moving. We will learn how to do egg and log rolls. We will follow different pathways and use our 'points and patches'. We will also work on refining our starting and finishing positions. The other session will be Commando Joe – we will be working together in teams to carry out problem-solving activities.

PE Kit should be worn on Tuesday and Thursday.

Computing:

In computing, we will be completing our work on e-safety and then we will be completing a module entitled 'Rainforest Coding'. In this unit, we will begin to understand algorithms; take part in programming and debugging simple programmes. We will also complete our work on Samuel Morse and the Morse code and Charles Babbage known as the 'father of technology'.

Maths

In Year 1, we will work on numbers up to 100. We will learn how to carry out simple addition within 100. We will continue to refine our knowledge of number facts and being able to count back and forwards within 100 from any given number. We will know the difference between 'teen' numbers and 'ty' numbers. We will also work on our correct orientation of numbers to 100. We will practise reading and writing numbers up to 100. We will then learn how to carry out multiplication and division. We will represent numbers using pictorial and concrete apparatus. We will learn how to count in 2s, 5s and 10s. Our final unit will be on measures – length and height.

In Year 2, we will be learning how to carry out addition and subtraction within 100 and will learn how to use the more formal column method. We will continue to show understanding by being able to represent them using pictorial and concrete apparatus. We will practise reading and writing numbers to 100 in numerals and words. We will partition and compare numbers and objects, including flexible partitioning. We will learn how to count in 2s, 3s, 5s and 10s. We will learn how to multiply and divide numbers. We will compare number sentences and look at related facts. We will also tackle word problems involving 1 and 2 steps involving all these skills so far. We will work on measures – length and height and learn how to read, present and use statistics accurately.

Art:

In art, we are going to be working on developing our drawing skills. The children will learn how to draw different types of lines using a range of materials and also to learn how to apply different amounts of pressure to obtain different shades of colour. We will also study the different colours used in the artwork of Paul Klee.

Science

In Science this half-term, we will be learning about animals including humans. We will be finding out about the different groups of animals – mammals, amphibians, reptiles, fish and birds. We will also learn about herbivores, omnivores and carnivores. By the end of the unit, children will be able to identify animals which belong to the different groups and explain why.



PSHE/RSE:

In PSHE/RSE, we will be learning all about money. We will find out what we can do with money. What we need it for. Where it comes from and find out about the benefits of spending and saving money.

Geography

For the next 7 weeks, we will be working on a geography theme entitled 'Our School in 9 Photographs'.

Children will learn the importance of precisely describing location. They will identify similarities and differences between schools in a contrasting location. They will learn about aerial photographs through photographing toys/objects from above. They will be using Digimaps and Google Earth to look closer at places around the world, starting with our own local community.

The children will need to decide what are the most important things about our school and then choose 9 of them to photograph and share with our sister school. We will also be comparing our localities across the federation by carrying out fieldwork.

Thames Class



Curriculum Grid
Spring 1 - Y1/2

Our School in 9 Photos

The following drivers underpin our school curriculum and, with our vision and values, allow us to deliver our curriculum strategy. These key drivers are personal to our schools and reflect the locational, social and educational needs of our community.

Curriculum Driver	Links within our curriculum this half term
Christianity and Faith	We will explore Christian values during Collective Worship and demonstrate these throughout the school day. We will learn Bible stories and act out Bible Stories through assemblies. During RE we will be doing thematic learning and finding out about caring for our World.
Outdoor learning, environment and our local area.	We will look at plants and trees within our local area. Decide what are the important things about our school and reflect this in taking photographs both inside of school and in our communities across the federation. We will work with the Leek Club in improving and developing our allotment area and we will also continue with our environmental pledge to feed the birds.
Wider World and Diversity	We will compare our school to schools in different locations around the World and do a closer comparison with our sister school at Greenhead. During Class worship we will be exploring hot topics from around the world and the impact they might have on others. We will be learning about e-safety. In PSHE, we are going to be finding out about money, how we use it and how we can save it as well.
Legacy and Making a Difference	We will be finding out about the legacy left by: Computing – Samuel Morse and Morse Code English – Julia Donaldson and her children’s stories and the use of rhyme, rhythm and music. Geography – David Smith (North Northumberland MP) and how he has improved our local area. Music – Pharrell Williams an American singer-songwriter, musician, record producer and fashion designer. Science – Linda Buck who researched how receptors in the nose are linked with our brain to smell odours. Art - Paul Klee – artist who works with line and colour. R.E. - World Jewish Relief and their work promoting equality, diversity and inclusion.