



This term Year Four topics are **The Romans and Europe**  
These topics offer many cross-curricular opportunities and will be closely linked to our Literacy and Art work.

### This term's topics

These are the following topics that the children will be studying this term:

- Topic:** The Romans and Europe  
**Science:** States of Matter and Sound  
**ICT:** Computing systems and the network  
**Art:** Drawing, painting and mixed media  
**RE:** Christianity unit 'What did God promise to his people?'  
**French:** 'Presenting myself' and 'Family'  
**PSHE:** Me and My Relationships

### Autumn Term in Year Four

Welcome to Year 4!

It has been lovely to welcome your children back into school this term and they have now settled well into Year 4. This term we will be continuing to implement the new National Curriculum, revising some of the key concepts that have already been learnt and building on the children's existing knowledge in both core and foundation subjects. We hope that the following information will be useful in helping to support your child in their learning.

Thank you,  
Mrs King and Mrs Najmedin

### Home Learning

In Year 4, the children are expected to read at least four times a week for at least 15 minutes. Even if they seem to be fluent readers, please persist in asking your child to read to you and discuss their book with them. Parent's need to sign the reading record. We encourage parents to ask questions to check their child's understanding and explain their thinking as this is so key in the mastery of reading. Please refer to the Vipers handout in the children's reading record.

Comprehension skills are complex skills that need lots of practice and discussion. Key questions to ask your children include "what has happened?", "how do you know this?" and "what do you think will happen next and why?"

Each week, the children will receive either a reading comprehension, grammar or a spelling task to complete in their homework books. They will also be set one or two tasks to complete on [www.maths.co.uk](http://www.maths.co.uk) These tasks will follow the learning the children have been doing in the class maths lessons. Work will be set on a Friday and should be completed by the following Wednesday. If your child struggles with the task, please send us a note or see us after school.

The children will be given a list of the spellings they are expected to know by the end of Year 4. We would be grateful if you could look at these with your children and test them on the odd word or two. Please discuss the word meanings with your child, as well as the spellings themselves. Do use the websites listed to help your child consolidate their learning.

### Useful Websites



#### Topic-The Romans

##### 1) BBC Schools

<http://www.bbc.co.uk/schools/primaryhistory/romans/>

##### 2) British Museum

[www.britishmuseum.org/learning/schools\\_and.../ancient\\_rome.aspx](http://www.britishmuseum.org/learning/schools_and.../ancient_rome.aspx)

##### 3) Woodlands Junior

<http://resources.woodlands-junior.kent.sch.uk/homework/Romans.html>

#### Maths

##### Woodlands Junior

<http://resources.woodlands-junior.kent.sch.uk/maths/>

##### 1) Nrich

<http://nrich.maths.org/frontpage>

##### 2) Cool Maths

<http://www.coolmath4kids.com/>

#### Literacy-

##### Woodlands Junior

##### 1) <http://resources.woodlands-junior.kent.sch.uk/interactive/literacy2.htm>

##### 2) Roald Dahl

<https://www.roalddahl.com/>

##### 3) C.S Lewis

<https://www.cslewis.com/uk>

### Class visits, visitors and special events

We have a visit to school from Chertsey Museum later this term. They will be bringing some Roman resources for the children to handle in order to learn more about the Roman life and the use of historic artefacts and sources as part of our Romans in Britain history topic this term. This will help the children to develop their history enquiry skills and their ability to make careful observations in order to decide what evidence we can gain from these objects.



## This term, as part of their core subjects of study...

### Maths

In the **place value** unit, the children will be revising and extending their mathematical learning from Year Three so that they can become increasingly fluent with recognising, representing, counting ordering and partitioning larger numbers to 10,000. We will also be introducing negative numbers and Roman numerals which has a direct link to our history learning.

We will then be moving onto the **four operations** (addition, subtraction, multiplication and division). We will be learning how to use formal methods to do these effectively and learning how to estimate and evaluate an answer by using the inverse operation. They will also have opportunities to develop efficient use of their number facts, place value and times table knowledge.

In **measurement and area**, the children will practice measuring accurately using mm and cm and apply these lengths to measuring the perimeter of regular shapes.

There will be a strong emphasis **on problem solving and reasoning**. You can help your child by asking them to explain the methods they are using to solve problems in homework tasks. It is also useful to practise multiplication tables with them.

### English

During the first term, the children will be reading the book Matilda. Towards the end of the unit, they will write their own new Matilda scene, based on Roald Dahl's style, using all of the ideas built up along the way.

After half term, all of the children's creative writing learning and opportunities will be taught through a text-based unit, with our class text being: 'The Lion, The Witch and the Wardrobe'.

There will be a strong emphasis on SPAG (Spelling, Punctuation and Grammar) throughout all of these units. Our guided reading will be focussed around our class texts and will extend the children's inference, prediction, summary and vocabulary skills.

### Science

During the autumn term, the children will learn about '**States of Matter (Solids, Liquids and Gases)**'. They will compare and group materials together, according to whether they are solids, liquids or gases. They will observe that some materials change state when heated or cooled, and they will identify the part played by evaporation and condensation in the water cycle.

They will then learn about '**Sound**' including learning how sounds are made, how sound travels and how to insulate our ears against damaging sounds.

Throughout all of these activities, the children will be constantly developing their scientific enquiry skills such as predicting, fair testing, observing and evaluating.

We hope you find this information leaflet helpful and that your children are enjoying life so far in Year 4. If you have any further questions or queries, please don't hesitate to ask us.

Mrs King and Mrs Najmedin

## As part of their wider, topic related studies...

### History

This term, the children will be learning about the daily lifestyle of the people living during **The Ancient Roman** time as well as have the opportunity to explore how the invasion and culture of the Romans had an impact on Britain. Most of the lessons will include open-ended activities to enable the children to develop and explore their historical enquiry skills. These include asking questions, building up research skills and understanding the purpose of artefacts to inform us about the past.

### Computing

This term the children will be learning about programming. In the first half term, they will use text-based programming language to plan, modify and test commands to create shapes and patterns. They will then move onto exploring repetition in programming using the Scratch programme before designing and creating a game that includes repetition.

### PE

The children will be introduced to OAA where they will develop problem-solving skills through a range of challenges. They will learn to orientate a map, identify key symbols and follow a route. In their other PE session, the children will be developing their football skills.

### PSHE

The children will be taking part in many speaking and listening activities to enable them to explore their thoughts and feelings through the topic '**me and my relationships**'. This includes discussing how we communicate with each other positively.

### RE

This term the children will be participating in two Christianity units: In term one, 'What did God promise to his people?' and term two will be exploring the question What did Jesus say about God's Kingdom and why is it good news?

### Art

In our art lessons we will be looking at the formal elements of art and drawing and will start by exploring texture and pattern – developing a range of mark-making techniques, making and printing with textured stamps for printing, drawing 'flip' patterns and recreating a famous geometric pattern.

In the second term, we will be exploring painting and mixed media by creating shadows, light and dark.

### Music

In our music lessons this term, we will be concentrating on developing our musical appreciation skills by thinking about whether we like a piece of music and why. Then we will try to identify the instruments used in the piece of music and discuss the pitch and volume of the piece.

### Modern Foreign Languages (French)

During the first unit, 'Presenting Myself' where we will be revising how we introduce ourselves and talk about ourselves. We will develop this into learning more about how to talk about our 'Family.' This will include learning about siblings and ages.