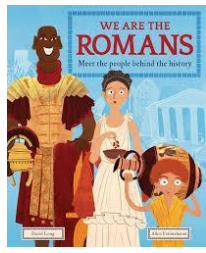
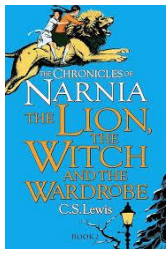


We are reading:



## Year 4 Knowledge Organiser Weeks 34-39

**Be courageous; be strong.  
Do everything in love.**

1 Corinthians 16:13-14

In English, we will spend our final two units consolidating our skills that we have learned throughout Year 4. We will start with a fiction unit which will focus on variations of sentence starters, using dialogue to progress the plot and conveying characteristics through description, dialogue and the atmosphere of a setting. Our final non-fiction unit will consider the organisation features of writing; using images and diagrams to provide extra information and ensuring that paragraphs are organised around a specific theme. Our handwriting focus will be application of previously taught skills across all forms of writing.

Our grammar, punctuation and spelling focus will be plurals with possessive apostrophes, prefixes and suffixes and addressing any previous misconceptions from assessment week.

Key vocabulary: dialogue, inverted commas, motivations, characterisation

In Maths, we will focus our learning on shape, space and measure and begin the half term looking at Shape, focusing on angles and lines of symmetry. We will then move onto Statistics and revisit interpreting data both in charts and line graphs and we will also learn how to draw line graphs accurately. Our final unit will focus on Position and Direction and we will learn how to plot coordinates on a grid and how to translate and describe translation of shapes on a grid. Times table focus: All tables up to 12x12 to promote fluency and speed

Key vocabulary: symmetrical, classify, acute, obtuse, turns, orientation, perpendicular line, vertex/vertices

In RE, we will finish our years learning with a thematic unit, and our enquiry question will be 'How and why do people mark the significant events of life?' We will be making sense by identifying some beliefs about love, commitment and promises, understanding impact by making simple links between at least two different religions and worldviews and making connections by giving good reasons why they think ceremonies of commitment are/not valuable today.

Key vocabulary: significance, event, symbolism, metaphor

In PE, we will be focusing on athletics to coincide with Sports Day. We will master basic movements including throwing and running, compete against others to develop the basic technique of acceleration and develop the techniques for jumping from one to two feet.

Key vocabulary: track, force, accelerate, hurdles, foam javelins, vortex howler.

PE day: Thursday

In Art, we will be focused on painting and mixed media with a unit called 'Light and Dark'. We will be learning how to darken or lighten a colour when mixing paint, use tints and shades to give a three-dimensional effect when painting and explore how paint can create very different effects. This will all culminate in the annual wildflower painting competition.

Key vocabulary: shadow, composition, hue, proportion, shade, still life, tint, tone

In Science, we are learning about Living things and their habitats – Classification and changing habitats.

We will be working scientifically by observing using our senses and describe using scientific vocabulary. We will record using various methods and groups based on visible characteristics.

Our scientist of the term is Jane Goodall.

Key vocabulary: classify, invertebrate, observe, endangered, deforestation, conservationist.

In History, we will be learning about the Roman invasion on Britain.

We will study the impact of another culture on the United Kingdom, the significance of the Roman Empire on the United Kingdom and how this affected local history and heritage.

Key vocabulary: Iron Age, civilisation, empire, invasion, revolt, Vindolanda.

In Computing, we will be Programming. We will be creating games with Microbits. We will recreate well-known games then designing our own games to show case to the class.

We will be accessing the following websites: Microbit -

<https://makecode.microbit.org>

Key vocabulary: debugging, input, output, variables, abstraction

In Music, children will draw upon their understanding of repeating patterns in music and be introduced to the concepts of motifs. They will then go on to adapt and transpose those motifs and perform them to their peers.

Key vocabulary: tempo, pitch, key-signature, key-ostinato, sharps/flats, dotted minim, minim, crochet, quavers, semibreve

In PSHE, we will focus on transition and contextual safeguarding. We will discuss goals and challenges for their transition to the middle school. We will then discuss contextual safeguarding issues such as rail and water safety.

Key vocabulary: goal, change, achievement

### Key dates coming up:

- W/b 9<sup>th</sup> June – Multiplication Tables Check (ongoing throughout the week)
- Thursday 12<sup>th</sup> June – GCMS staff visiting Year 4
- Monday 16<sup>th</sup> June – Year 4 Sports Day – 2-3:00pm
- Tuesday 17<sup>th</sup> June – Year 4 Leavers Service at Newcastle Cathedral
- Thursday 19<sup>th</sup> June – Year 4 SEND reviews – please book via ParentMail
- Monday 23<sup>rd</sup> June – Filming for Leavers video – all day
- Wednesday 2<sup>nd</sup> July and Thursday 3<sup>rd</sup> July – Transition Days
- Tuesday 8<sup>th</sup> July – Year 4 visit to Vindolanda and Roman Army museum
- Friday 11<sup>th</sup> July – Years 1-4 Music concert – 1:45pm – All Saints' Church
- Tuesday 15<sup>th</sup> July Reception – Year 4 – Trip to Tynemouth
- Friday 18<sup>th</sup> July – Year 4 Leavers' Service – 9:15am