





# Curriculum Summary Autumn 2025

Year 4



# **Autumn Term Topics: Ancient Greece**

How has Ancient Greece shaped our understanding of the world?

## **Sustainability and Plastics**

Plastic problems; planet protectors; how can we rewrite the future?



# Autumn Term Wow Days Autumn 1

Ancient Greece Wow Day

### **Autumn 2**

Sustainability and Plastics
Wow Day

### **English**

- Myths and legends
- Descriptive writing
- Poetry writing, analysis and performance
- Spellings phonics, strategies, high frequency words, rules and exceptions
- Grammar & punctuation learn, apply and revise taught techniques
- Comprehension skills develop and enhance all reading skills

#### Science

#### **Autumn 1: States of Matter**

- Identification of 3 states of matter and how they behave
- Introduction of particle theory
- Carbon dioxide and oxygen their uses and features
- Processes of evaporation, condensation and how they are linked to the water cycle
- The water cycle and how it works

## Autumn 2: Living Things and their Habitats

- Sort living things into groups by generating criteria
- Identification of characteristics of living things including invertebrates and vertebrates

## PE, Games and Swimming

- Further development of skills in isolation and in competitive games including hockey, football, netball and volleyball or tag rugby.
- Increased fixture opportunities and development of skills within competition, with inclusivity still promoted.
- Development of water safety, stroke technique, speed and endurance in swimming.

#### **Maths**

- Understand and use place value in four-digit numbers including multiplying/dividing by 10 and 100 with whole numbers and decimals
- Add and subtract four-digit numbers using formal written (column) methods confidently
- Develop and apply mental maths strategies for addition and subtraction
- Use the inverse operation to check answers and solve missing number problems
- Solve one- and two-step word problems involving addition, subtraction, multiplication, and division
- Recall and use multiplication and division facts up to 12 × 12 and apply them in different contexts
- Find fractions of amounts and solve problems involving fractions of quantities
- Measure and calculate the perimeter of rectilinear shapes; begin to explore area using square counting
- Develop mathematical language and reasoning skills to explain thinking and solutions
- Take part in mathematical investigations to deepen understanding of number, operations, and measurement

#### **Art and DT**

- Story telling through drawing: exploring how we can create sequenced imagery to share and tell stories
- Exploring pattern: developing a range of technical skills and knowledge through drawing a collage

#### **Humanities**

## History

#### **Autumn 1 - Ancient Greece**

- How did the roles of men and women differ in Ancient Greek society, and why? (Sparta/Athens)
- In what ways did Ancient Greek innovations impact later civilizations?
- What lessons or morals were the Greeks trying to teach through myths about their gods?
- Why do Greek myths and gods still appear in books, movies, and modern culture today?
- How did festivals, such as the Olympics or Dionysia, honour the gods and unite communities?
- What qualities made Alexander a successful leader—and were there any that made him dangerous?

## **Autumn 2 - Sustainability & Plastic**

- How did people live before plastic was invented? What materials did they use instead?
- Who invented plastic, and how has it changed the way we live?
- What's the difference between renewable and non-renewable materials? Why does this matter?

## **Philosophy**

#### Resilience

- Philosophical enquiry to examine resilience as persistence, determination, and growth through challenge
- How can setbacks deepen understanding?
- The value of perseverance in learning and relationships
- How individuals and communities can support resilience.

#### **Humanities**

### Geography

#### **Autumn 1 - Ancient Greece**

- Identify where Ancient Greece was located using historical and modern maps.
- Compare ancient maps with modern political maps of Europe.
- Understand how geography influenced civilization

### **Autumn 2 - Sustainability & Plastic**

- How do ocean currents move plastic around the world's seas and oceans?
- What impact is plastic pollution having on animals and environments around the world?
- Why is plastic such a useful material, and what makes it a problem too?
- How can we reduce our use of plastic at school and home?

#### RS

- What Sikhs believe about the concept of God or deity
- Hindu beliefs about the creation of the world
- The study and treatment of the relevant sacred texts at home and in the place of worship
- Explore a variety of Brighton and Hove based places of worship and the role of the leader in them
- Understanding the meaning of symbols used in Sikhism and what they represent within places of worship and celebration
- The use of art, music and artefacts to explore the significance of symbols in world belief systems
- What it means to be part of a faith community in Brighton and Hove and the UK
- Exploring the benefits and challenges of being part of a faith community

#### French

#### **Les Formes**

- Determiners and indefinite article
- Names of shapes
- Numbers
- Prepositions of place
- Matisse, French artiste

#### **Drama**

- Create believable characters with depth, including backstory
- Use a variety of vocal techniques for clarity and impact
- Explore stories through role play and improvisation
- Apply drama strategies such as thought tracking, narration, and flashback
- Devise and rehearse scenes collaboratively without using scripts
- Rehearse with focus, incorporating feedback to improve performance
- Demonstrate awareness of audience through staging and delivery

## Computing

- Computing systems and networks
- The Internet
- · Internet safety and cyber-bullying
- Creating media and audio production

#### Music

- Continuation of the recorder
- Musical elements
- Introduction to the African drums
- Songs about Ancient Greece
- Harvest and Christmas songs

#### **PSHE**

- Explain and identify a range of feelings and emotions and how they influence behaviour
- Understand what risk is and how to assess and respond to risky situations
- Develop strategies for resolving disagreements calmly and respectfully
- Recognise and demonstrate the behaviours of a kind, inclusive classmate
- Describe what bullying is and explain how to respond or seek help
- Contribute to the creation and review of class rules to support a positive learning environment
- Suggest fair and constructive solutions to everyday classroom problems
- Explore the meaning and importance of the right to education
- Take part in discussions and activities that promote active citizenship and shared responsibility
- Reflect on mistakes and use them as opportunities for personal growth and learning

## How you can support your child Maths

- Regularly use Times Tables Rockstars to build automaticity in the times tables with the corresponding division facts on Times Tables Rock Stars
- Use MyMaths to develop understanding of Maths topics throughout the year.

#### Science

- If interested in experimenting, check out STEM activities online related to this term's topics.
- Read Horrible Science books or watch Horrible Science on BBC iPlayer.

## How you can support your child continued...

#### **English**

- Reading read with your child daily. It is important for your child to enjoy listening to stories as well as having the chance to read aloud as they master the core reading skills. Ask questions to check their understanding of the vocabulary and the text. Ask them to make predictions about what might happen next and why they think that.
- Spellings a daily practice sheet will be sent home each week. Please encourage your child to complete this. A little and often approach for spellings is recommended. Try the SQUEEBLES app which has a small charge but allows you to input your child's tailored spelling list in each week and gives them another platform to practise on. It's easy to use and makes learning those rules and dreaded exceptions fun!
- Writing encourage your child to make up silly stories, poems or songs!
- Keep a diary or write your family's shopping list. The more children write, the easier and more fluent it will become. Encourage using basic punctuation and neat handwriting. If your child does any of the above and would like to bring it in to show us, we would be delighted to see it, share it with the class and maybe even offer some house points or stickers.

#### **Maths**

- Regularly use Times Tables Rockstars (TTRS) to help with learning all the times tables and division facts up to 12.
- Play maths games on www.topmarks.co.uk
- Use MyMaths to help with the different topics throughout the year.
- Ask your child what the time is at different times during the day and ask questions such as: 'What will the time be in an hour and a half?' and 'How long is it until lunchtime?'

## How you can support your child continued...

#### **Humanities**

- Delve into some Y4 topic-related books and share facts with the family or friends.
- Visit places of interest, historical landmarks and museums. To enthuse your child, ask them three questions to find out the answer to and after the visit, see if they answer correctly. Or ask them to use their observation skills to find 3 or more items on a list you have created and photograph them when found.
- If going on holiday, find your destination on a map; ask questions like which cities/countries are nearby? What are the rivers/oceans called nearby? What is the capital city?

#### **PE and Games**

- Ask your child what movements we complete for warm up and practise them at home/in the garden: lunges, squats, jumps, hops, side-steps, skipping, grapevines. Try performing them on uneven surfaces and with eyes closed.
- Practise shooting in netball and basketball - repetition is key.
- Practise striking and passing a football with both feet (with a wall or partner).
- Practise throwing a tennis ball to themselves with each hand (in the air or off the wall), or with a partner.
- Ask your child what movements we complete for warm up and practise them at home/in the garden: lunges, squats, jumps, hops, side-steps, skipping, grapevines. Try performing them on uneven surfaces and with eyes closed.

#### **Philosophy**

This term's Philosophy focus is 'Resilience'
which links in with our new zones of
regulation taught in Week 1. As a family,
discuss related questions such as 'Is
anything possible?' and 'Is anything
impossible?'