

Our Big Questions

How have the Ancient Greeks influenced our lives today?

In Key Stage 2, we look at areas of history in a chronological order. Consequently, Year 3 will be moving on to learning about the Ancient Greeks. They had many brilliant ideas, but how many do we use in our daily lives now?

What is the best feature of Derby and why?

We all know Derby is a great place to live, but which of its many highlights qualifies as the best?



As geographers we will:

- Locate where we live on a range of differently scaled maps.
- Compare Derby to other places, including those we have visited personally.
- Go on a field trip to survey characteristics of Littleover
- Profile locations in Derby and evaluate them.

As designers we will:

- Use a design brief to plan a moving model of a Greek theatre.
- Learn how a pneumatic system works and integrate one into our models.
- Evaluate our designs to see if they met the design brief and consider how they could be improved upon.

YEAR 3

As scientists we will:

- Conduct fair experiments to discover which conditions make plants grow the most successfully.
- Identify and describe the function of different parts of a flowering plant.
- Explore the part that flowers play in the life-cycle of a flowering plant.
- Use results to present data in graphs, making conclusions and explaining anomalies.

As musicians we will:

- We will be listening to, evaluating and composing songs inspired by Ancient Greece.
- Present our musical compositions in a range of ways—graphically or using audio-visual equipment.

As sports people we will:

- Develop skills in running, throwing, jumping as individuals.
- Suggest ways in which our skills could be honed.
- Apply basic principles to modified games of tennis and cricket improving flexibility, strength, technique and control.
- Explain elements of water safety in different scenarios.
- Where necessary, gain sufficient water confidence to put faces in water.
- Improve technique, pace and efficiency of a range of swimming strokes.

As writers we will:

- Study a range of myths and fables linked to our Ancient Greeks topic.
- Use characteristics of these genres to write examples of our own.
- Evaluate, perform and compose 'Word Play' and 'Performance' Poetry.

As PC users we will:

- Use our programming skills from Spring term to de-bug erroneous computer scripts.
- Present compose, conduct and present opinion polls based on our Summer 2 **BIG QUESTION!**
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As linguists we will:

- Talk about school, families and pets using simple, grammatically correct sentences in French.

As historians we will:

- Learn about elements of Ancient Greek life which still inspires us today, focussing on schooling, literacy and numeracy, architecture, democracy, sports and other types of entertainment (many of these will be taught in a cross-curricular, 'topic' style).
- Compare life in Ancient Greece to our lives today and suggest similarities and differences.

DON'T FORGET OUR ANCIENT GREEKS THEME DAY ON THURSDAY 11TH MAY!!

As artists we will:

- Use sketch books to record observations of self-portraits and plants.
- Explore the work of other artists and use a variety of techniques in our own portraits and still-lives.

USEFUL WEBSITE:

<http://www.bbc.co.uk/education/topics/z87tn39>

As mathematicians we will:

- Add and subtract with up to three digits using formal written columnar methods.
Add and subtract mentally three digit numbers and units, three digit numbers and tens and three digit numbers and hundreds,
- Solve two-step problems using all four operations.
- Investigate logically the answers to missing number puzzles.
- Continue to increase recall and application of the 2, 5, 10, 3,4 and 8 times tables.
- Write and calculate larger divisions including 2 digit numbers multiplied by one digit numbers.
- Tell the time to the nearest minute.
- Tell the time using Roman Numerals.
- Add and subtract fractions with the same denominator.
- Order and compare fractions with the same denominator or the same numerator.
- Recognise and show, using diagrams, equivalent fractions with small denominators.
- Estimate, measure and compare capacity using l and ml.
- Add and subtract volumes of liquids.
- Recognise that angles are a property of shape or a description of a turn.
- Identify right angles, acute angles and obtuse angles.