

Maths

- Fractions, decimals and percentages
- All 4 operations
- Measure
- Shape properties
- Number (negatives, inequalities, number properties)
- Number sequences
- Position and directional coordinates
- Reflection and translations

Literacy

Class Book: 'There's a boy in the Girls' Bathroom.'
Author: Louis Sachar
Fiction: WishingTales
Non-Fiction: Explanation
Poetry: Ballad

Computing

- E-safety – SMART rules
- Internet research
- Scratch – computer programming. How can I create a code for a car game?

Year 6 'What did the Greeks do for us?'



Hook: Treasure hunt
Visit: Art Gallery

Science

- How can we classify living things?
- How can plants be classified?
- What are micro-organisms and what do they do?
- How can I use a branching database to classify buttercups?
- How can I research and classify living things from a particular habitat?

PDL/ Circle Time

- What are your individual rights and responsibilities? (At home, in school and in the community)
- How can we ensure that our reasons are informed and considered?
- What type of language can we use to express our ideas?
- What is 'law'?
- Why do we have laws?
- How does democracy work? How do we manage money, budgeting and accounting?
- Which laws do young people/people in our community tend to break and why?

X-Curricular Maths and English

- Maths: History – sorting data / timeline
- Writing: historical writing, character descriptions, discussion texts
- Science: data handling

SMSC

Social – problem solving in Maths, History and Science, Teamwork in football, circle time in PDL

Moral – learning about keeping safe on the computer in ICT, building our class charter in PDL. Rights and responsibilities

Spiritual – exploring the Pillars of Islam

Cultural – learning about the people from Ancient Greece in History, rituals in Islam, creating Art inspired by ancient history.

Geography

- Where is Ernest Shackleton from?
- Where in the world has Ernest been?
- What can I learn about Antarctica?
- How is Antarctica useful to us?
- How is Antarctica used by humans?
- Antarctica – hidden gem or lurking monster?

History

- How can we possibly know so much about the Ancient Greeks who lived over 2,500 years ago?
- What can we work out about everyday life in Ancient Greece from the pottery evidence that remains?
- Why was Athens able to be so strong at this time?
- What was so special about life in Ancient Greece that makes us study it?
- What can we tell about the Ancient Greeks from their interest in festivals like the Olympics?
- In what ways have the Ancient Greeks influenced our lives today?

Art/DT

Art:

- What techniques can I use for observational drawing?
- How can I use hues to make a flesh colour?
- What are the proportions of a face?
- How many earth hues can I make?
- How do I use water colours effectively?
- What tools do other artists use?
- What are the steps to drawing a portrait?
- Sculpture
- How would the A.G have manipulated clay?
- What tools and skills do I need when sculpturing?
- Challenge
- Can I create a coil pot?

DT:

- What factors are important in the design of a mechanical toy?
- How can I construct a wooden toy with moving parts?
- How effective is my product as a toy for 3 year olds?

RE

The Five Pillars of Islam

Music

Greek tragedy: Create and perform an independent group interpretation

PE and Games

Football

- How do I perform dribble and pass and shoot effectively?
- How do I shadow my opponent and intercept the ball?
- What do I need to do to shoot accurately?
- What do I need to focus on to be able to evaluate and improve your team's performance?
- Can I use tactical knowledge in a game?