

Art and design

- Create sketch books to record their observations and use them to review and revisit ideas. Know how to use sketches to produce a final piece of art
- Use sketchbooks to experiment with different textures
- Use photographs to help create reflections
- Know how to use different grades of pencil to shade and to show different tones and textures.
- Know how to use marks and lines to show texture in art
- Know how to create a background using a wash
- Know how to use a range of brushes to create different effects in painting.
- Know how to identify the techniques used by different artists.
- Know how to compare the work of different artists
- Experiment with the styles used by other artists

Personal development

Health and well being:
Healthy lifestyles
Keeping safe

History

- A local study linked to one of the periods of time studied under chronology; Know about a period of history that has strong connections to their locality and understand the issues associated with the period- Stroud Waterways/ Gloucester Docks & canals.
- Know how the lives of wealthy people were different from the lives of poorer people during this time.

Science

- Know the temperature at which materials change state
- Know about and explore how some materials can change state
- Know the part played by evaporation and condensation in the water cycle
- Group materials based on their state of matter (solid, liquid, gas)

Computing

- Online safety: Cyberbullying. use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.
- Searching and using the internet: use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content
- Coding: Learning to use algorithms to accomplish specific goals.

Physical Development

Y4:

- Swimming
- Dodgeball

Y3:

- Dodgeball use running, jumping, throwing and catching in isolation and in combination. Play competitive games.
- Gymnastics: develop flexibility, strength, technique, control and balance
- Tag Rugby
- Dance

Religious Education:

- What do Christians learn from the creation story?
- How do festivals and family life show what matters to Jewish people?

Design and Technology

- To be able to describe examples of mechanisms we use.
- To use pulleys, cogs and gears to solve problems.

Maths:

Y4:

Place Value: - understanding numbers up to 4 digits
Addition and subtraction: Mental and written methods up to 4 digits
Multiplication and division: learning times tables and division facts. Written and mental methods up to 2-digit x 1-digit.

Y3:

Place value—understanding numbers and their value, representing numbers to 1000, comparing and ordering numbers.
Addition and subtraction up to 3 digits with exchange and crossing tens and hundreds boundaries.
Multiplication and division focused on 2, 5, 10, 3, 4 & 8 times tables.

English:

Class Text - Song of the Dolphin Boy
Poetry: River haiku poems
NCR: Rivers
Persuasion: Why should we conserve water?
Explanation: The water cycle
Stories of adventure
Persuasion: Why should we save water?

Geography

- Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.
- Describe and understand key aspects of human geography, including types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- Use Google Earth to locate a country or place of interest and to follow the

French

Speak confidently, read fluently and write...

Y3: Numbers 1-10, Yes/No, greetings, Classroom instructions, simple questions.

Y4: Days of the week, months of the year, revision of colours, parts of the body.

Music

Performing:

- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
- Sing songs from memory with accurate pitch

Compose:

- Improvise and compose music for a range of purposes using the inter-related dimensions of music
- Combine different sounds to create a specific mood or feeling
- Use notation to record compositions in a small group or individually

Appreciate:

- Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

