

English

Reading - Key text *The Demon Dentist* by David Walliams

Developing pleasure and motivation to read.
Comprehension skills focusing on Y4 key skills/content domains in whole class reading, group reading and one to one reading sessions

Speaking and Listening - Take part in presentations or present different views on different questions or issues

Writing Composition - Writing for different purposes, developing stamina, editing and checking work throughout.

Nonfiction: Creating an explanation text about teeth and how to prevent decay by using technical language, writing in the present tense and using cause and effect connectives

Persuasive writing: Writing a persuasive advert for a toothpaste product focussing on using emotive language, rhetorical questions and counter arguments.

Spelling and Grammar: No Nonsense Spelling linked to the National Curriculum requirements for Year 4.

Handwriting: Children join and enhance the fluency and neatness of their writing. Emphasis on neat presentation and pride in all written work.

Art

Developing creativity using a variety of materials within the following contexts:

Use different pencils and shading to create more realistic images
Create a model of their own mouth including the different types of teeth
Explore how different equipment can be used to make varying techniques and effects

French

To extend vocabulary of days of the week and months
To learn vocabulary related to family members

Religious Education

(According to Warwickshire and Coventry agreed syllabus for RE 2017)

Engaging pupils in enquiry into significant human questions which religion and worldviews address, so that they can develop the understanding and skills needed to appreciate and appraise varied responses to these questions, as well as develop responses of their own.

This term we will be learning about Hinduism, thinking about what it means to be Hindu in Britain today and learning about the festival of Diwali

We will also look at the Christian understanding of incarnation and the Christmas story in the lead up to Christmas

Geography

Extend knowledge of the UK, Europe and the world; location and place knowledge; and significant human and physical features
Settlers

Explore how early settlers choose a place to build a home, looking at place names, looking at how Anglo-Saxons, Romans and Vikings left their mark.

Music

Explore rhythmic patterns
Listen to different styles of music with increasing attention and detail
Hold a melody when singing in a round

Physical Education

Developing movement skills, competence, agility and coordination individually and with others across a range of physical activity
Games - Invasion Games developing ball skills and team work approach to ball games. Understanding the rules in sports and how to compete against opponents positively.
To develop confidence and competence in the skills of passing, dribbling, catching, pivoting, dodging, marking and shooting

Maths

Block 3 Multiplication and division

Recall multiplication and division facts for multiplication tables up to 12 x 12
Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers
Recognise and use factor pairs and commutativity in mental calculation
Multiply two-digit and three-digit numbers by a one-digit number using formal written layout
Solve problems involving multiplying

Block 4 Length and perimeter

Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres
Find the area of rectilinear shapes by counting squares
Estimate, compare and calculate different measures

Burps, Bottoms and Bile

Curriculum Plan - Autumn 2 2018

Year 4 Mr Moss

Super Start: Look at dentist's models of teeth.

Fantastic Finish: Plaque investigation

Computing

Programming

Pupils develop their programming skills to create simple algorithms to control characters on screen.
Using and applying their programming skills to create an animation

Science

Broaden scientific understanding of the world through exploration, observation, research and testing in the topic area of teeth
Identify the different types of teeth in humans and their simple functions.
Identify how different drinks affect human teeth
Investigate the differences between human and animal teeth as well as the difference between the teeth of herbivores, carnivores and omnivores.

Through working scientifically, children will use and develop their practical scientific methods, processes and skills:
Planning different types of scientific enquiries; taking measurements, using a range of scientific equipment with increasing accuracy.
Recording data and results, using test results to make predictions to set up further comparative and fair tests, reporting and presenting findings from enquiries.

British Values and SMSC

Developing an understanding of fundamental British values

Spiritual: developing our understanding of ourselves and engaging our heart as well as our mind in our learning and interactions with others.
Developing self-awareness through mindfulness begun in year 3.

Moral and social: Increasing understanding of how our actions affect others and our responsibility towards others in school

Cultural: Explore how those who have come to Britain have shaped and enriched culture

Democracy: Listen to other people's opinions and ideas, learning to respond and respectfully disagree, debating open ended questions

History

Develop chronological knowledge noting connections, contrasts and trends over time. Use historical terms, ask valid questions and construct informed responses.

Children will study an aspect or theme in British History that extends their chronological understanding beyond 1066 Place events, people and changes within a chronological framework.

- Make connections, draw contrasts and identify trends in different periods of history.
- Give reasons for and write explanations of past events using evidence to support.

This term we will have more of a science focus in our topic lessons.
Towards the end of the term we will look at the development of sewers in London. This will link into our Victorian topic after Christmas.

PSHE

To understand what a stereotype is and why they exist
To discuss if a stereotype should be challenged and how they can influence us
To understand how to keep healthy (teeth and body)