

English

Correct spelling of homophones within writing

Form nouns using prefixes e.g. super, anti & auto

Organise paragraphs around a theme.

Use a wide range of conjunctions to link compound and complex sentences e.g. if, when, because & although

In narratives creates settings, characters and plot

Use specific vocabulary rather than general e.g. terrier rather than dog

Choose nouns & pronouns to avoid repetition.

Evidence of the present perfect tense

Use possessive apostrophes and the plural 's' accurately

Demonstrate familiarity with a wide range of books, including fairy stories, myths and legends and retell some of these orally

Can explore and discuss underlying themes and ideas

Check that the text makes sense to them, discussing their understanding and explaining the meaning of words in context.

Identify main ideas drawn from more than one paragraph and summarise these

Begin to use vocabulary from the text to support responses and explanations

Draw inferences such as inferring feelings, thoughts and motives of main characters from their actions

Justify inferences with evidence

Identify specific techniques, e.g. simile, metaphor, repetition, exaggeration, and say why they interest them.

Mathematics

Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number.

Add and subtract numbers with up to three digits, using formal written methods of columnar addition.

Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

Connect tenths to place value, decimal measures and to division by 10 e.g. $\frac{7}{10} = 0.7$.

Compare and order unit fractions, and fractions with the same denominators.

Add and subtract amounts of money to give change, using both £ and p in practical contexts.

Know the number of seconds in a minute and the number of days in each month, year and leap year.

Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle.

Interpret and present data using bar charts, pictograms and tables, understanding and using simple scales e.g. 2, 5, 10 units per cm with increasing accuracy.

Tower Hill Primary School



Curriculum Map

Year 3

Spring Term

Key Stage 2

Year 3

Foundation Subjects

Science – Rocks and soils and plants

To explore different kinds of rocks and their properties
To explore different types of rock families
To recognise that soil comes from rock
To find out how fossils are formed
To identify and describe the functions of the different parts of flowering plants – roots, stem, leaves and flowers.
To investigate how water is transported within plants.
To explore exactly what plants need to live and grow, and how these requirements vary from plant to plant.
To explore the important role that flowers play in the life cycles of plants, from pollination to seed spreading.

Design Technology – Joining

To investigate and analyse a range of existing photo frames.
To select from and use a wider range of tools and equipment to create a photo frame.
Food Technology – Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

Music

This term we will be continuing to practise using our singing voices and, with our music teacher, we will be learning to play the ukulele with increasing confidence and control.

History – The Stone Age

To define the 'Stone Age' and its different sections.
To use sources to identify distinctive features of two periods.
To compare changes between the Neolithic and earlier periods.
To learn about life in Neolithic times from historical and archaeological sources.
To consider the role of monuments in the New Stone Age.

Spring Term – Earthquakes and Volcanos/ The Stone Age

Planned Visits and Visitors

The children will take part in a Stone Age theatre workshop and will be going to Butser Ancient Farm.

Information and Communication Technology.

Research and Scratch

To be able to research using an online search engine.
To present information in a word document.
To be able to decompose a game and choose a starting point.

Geography – Earthquakes and Volcanos

Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.
Describe and understand key aspects of physical geography, including: volcanoes and earthquakes.
Draw maps, sketches and plans with accurate symbols, keys and scale.
Ask geographical questions about places and environments to carry out investigations and can explain opinions from a range of viewpoints.

Art

William Morris Printing

To use watercolour to present ideas and to record observations.
To use watercolour pencils/paints to create a detailed flower painting.
To review and revisit ideas in order to make appropriate improvements.
To understand the influence of 'great' artists to include William Morris and Georgia O'Keefe.
To be able to create designs which are appropriate for a printing block.

Physical Education

Hockey, Gymnastics, Handball, Swimming, Dance

Across the term our class teacher will be teaching these sports/games. We will also be visiting Farnborough Leisure centre for our swimming lessons this term.