



Year 5 Spring Term

Fortune & Theatre, Fever & Fire: London in the 1600s.

We will be taking a journey through the history of London through the 17th century. We will begin by looking at the latter years of the reign of Elizabeth I at the start of the 1600s and the life of the celebrity of the day; William Shakespeare. Our topic will then progress on to a less positive period in the capital's history as we learn about the Great Plague and Great Fire of London of the 1660s.

Topic Launch: We will be taking a detailed look at Shakespeare's 'A Midsummers Night's Dream' as we prepare to take part in a cluster performance of the play at Brannel school. In the second week of term we will have our initial drama workshop with the production's director.

Maths

This term our focus areas will be Multiplication & Division and Fractions, Decimals & Percentages.

Multiply numbers up to 4 digits by a one or two digit number using a formal written method, including long multiplication for 2 digit numbers.

Divide numbers up to 4 digits by a one digit number using the formal written method of short division and interpret remainders appropriately for the context.

Solve problems involving addition and subtraction, multiplication and division and a combination of these, including understanding the use of the equals sign.

Compare and order fractions whose denominators are multiples of the same number.

Identify, name and write equivalent fractions of a given fraction, represented visually including tenths and hundredths.

Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements >1 as a mixed number

Add and subtract fractions with the same denominator and denominators that are multiples of the same number.

Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.

Read and write decimal numbers as fractions

Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.

Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.

VOCABULARY: multiply, divide, product, factor, multiple, fraction, numerator, denominator, decimal, percent, equivalent, part, whole.

English

WRITING: Our first writing genre will be stories in the format of play scripts to coincide with our initial exploration of Shakespeare's 'A Midsummers Nights Dream'. As our topic progresses, we will then study newspaper reports linked to the outbreak of the Great Plague of 1665. Our final writing genre of the term will be diaries as we use Samuel Pepys' famous example from the time of the Great Fire of London.

READING: We will continue to develop our comprehension skills (Vocabulary, Inference, Prediction, Explanation, Retrieval and Summary) through our daily reading lessons. An abridged version of 'A Midsummers Night's Dream' will be our first class focus novel. After half term, we will use extracts of Samuel Pepys' historical diary as our focus text.

GRAMMAR/PUNCTUATION: To ensure the consistent and correct use of tense throughout all pieces of writing. To use relative clauses beginning with a relative pronoun with confidence (who, which, where, when, whose, that and omitted relative pronouns),

SPELLING: To spell words with endings that sound like / shuhs/ spelt with -tious or -ious. To spell words containing the letter string 'ough'

HANDWRITING: To confidently use diagonal and horizontal joining strokes throughout their independent writing in a legible, fluent and speedy way. To increase the speed of their handwriting so that problems with forming letters do not get in the way of writing down what they want to say.

VOCABULARY: script, narrator, stage directions, headline, caption, quotes, relative clause, relative pronoun, present perfect, passive.

PSHE

Drug, alcohol and tobacco education; The influences on young people to begin smoking cigarettes and drugs and to drink alcohol.

Relationship and Sex Education; Healthy Relationships and How a Baby is Made. This term we will discuss different types of adult relationships and explain how babies are made. Also, we will describe the decisions that have to be made before having a baby. Vocabulary: womb, sperm, egg, conception, fertilisation, pregnancy, sexual intercourse, twins, fostering, adoption, relationship, friendship, love, consent, intimacy.

RRS Article Article 33: Governments must protect children from the illegal use of drugs and from being involved in the production or distribution of drugs.



Science Properties and Changes of Everyday materials

Linked to our study of the Great Fire of London and the circumstances surrounding its beginning and spread, we will learn to:

Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets.

Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.

Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

VOCABULARY: materials, solid, liquid, gas, thermal conductivity, suitability, reversible, irreversible, fire, oxygen, fuel.

History

A study of an aspect or theme in British history that extends pupils chronological knowledge beyond 1066: Britain in the 1600s.

This study will cover key events spanning the 17th century in England. We will look at the reign of Elizabeth I as England became a world superpower and life in this country as the Tudor period came to an end. As our topic continues, we will focus on the turbulent decade of the 1660s as London is struck by the Great Plague and Great Fire.

VOCABULARY: Tudor, Elizabethan, Armada, succession, heir, plague, disease, symptoms, fever, buboes, inferno.

Geography

Our studies will have a focus on human geography as we look at the city of London and its types of settlements, land use and economic activity including trade links. We will compare modern day London to the city in the 17th century.

VOCABULARY: business, leisure, boroughs, flats, apartments, terraces, slums, tourism, exports, imports.

Art and Design Technology

Children will improve their mastery of art and design techniques in drawing and painting as we design and create silhouette pictures of London during the Great Fire. We will learn about the greatest artists, architects and designers in history as we take a closer look at the life and work of architect Sir Christopher Wren following the Great Fire of London.

VOCABULARY: sketch, details, paint, technique, artists, architect, design, plan.

Computing/e-safety:

We will use available hardware to record our drama performances and use software to edit videos to share with an audience. We will also use search technologies effectively and be discerning in evaluating digital content.

E-safety: Learn to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

Local Links:

A trip to Trerice Manor; a local Elizabethan manor house.

Final product: The children will take part in two evening performances of 'A Midsummers Night's Dream' at the Bell Theatre, Brannel.