### MATHEMATICS

**Fractions:** finding halves and quarters of shapes and amounts. **Multiplication:** counting in groups of 2 and working with arrays **Addition and Subtraction:** with one and two digit numbers **Measurement:** Time sequencing events and o'clock and half past Geometry and 3D shapes

#### ENGLISH

**Fiction-** Stories set in The Great Fire of London based on a character from Pudding Lane.



Poetry- Firework senses poems
Non Fiction -

Information writing about The Great Fire of London using headings, labels and a variety of different sentences.

Samuel Pepys Diary- Writing a diary extract in the past tense. Instructions for making Christmas cards

#### The Great Fire of London.

**Geography:**\_Where is London? What is it like today?

**History:** Finding out about events beyond living memory and adding them to a timeline. How did The Great Fire of London start? What were the buildings in the capital city made of and how have they changed? Who was Samuel Pepys? Making comparisons between past and present day London. How has the fire service has changed over the years?

#### **MUSIC**

Learning to sing in a round- London's Burning. Composing music to depict the Great Fire. Christmas Nativity songs.

#### COMPUTING

<u>**Research-**</u>Finding out about London and The Great Fire.

# FIRE! Goldfinches Term 2 2016

### PE & GAMES Monday Indoor PE

Gymnastics with indoor apparatus. Rolling and jumping

#### Thursday Outdoor PE

Mr Smith will be continuing to develop our outdoor PE equipment and ball skills.

#### SCIENCE:

**Materials**- What are different buildings made from and what are the properties of different building materials? How do materials react to heat? Making Bread like Thomas Farriner.

## <u>**R.E. Celebrations.**</u> Why do we celebrate special times? <u>**P.S.H.C.E.-**</u> Out and About/Getting on and falling out. People who help us, (Fire station role play area) Fire safety and anti-bullying.

#### ART and DESIGN

<u>Art-</u> Fire artwork using painting techniques such as colour mixing. Creating The Great Fire of London silhouette landscapes. <u>D&T -</u> Making Christmas cards

#### **MATHEMATICS**

As well as the units of work listed below the children will also play maths games to improve their number skills and developing quick recall of number facts especially number bonds to 10 20 and 100

Fractions Year 1 finding halves of shapes and numbers under 20 and recognising odd and even numbers Year 2 recognising halves and quarters of shapes and amounts. Doubling numbers using partitioning numbers Fractions and Properties of Shape Year 1 finding half of a shape and number investigations. Naming and recognising 2D shape Year 2 Fractions and Properties of Shape finding halves and quarters of amounts Recognising regular and irregular 2D shapes

Number Year 1 Multiplication counting in 2's. Recognising pictorial representations with arrays Year 2 Number Multiplication Revising counting in 2's and counting in 5's Calculating mathematical statements for multiplication within times tables

Number Addition and Subtraction Year 1 partitioning numbers below 10 Finding pairs of numbers Year 2 Addition and Subtraction Establishing method for adding tens and units using number lines and number squares and partitioning

Measurement: Time Year 1 tell the time to an hour and half an hour, sequence and order events.

Learn language related to dates, months of the year days of the week Year 2 Measurement: Time tell the time to an hour and half an hour and quarter to and quarter past. Begin to recognise time intervals

Geometry Position and Direction describing position and direction vocabulary for turns

3D shapes Year 1 Naming and recognising 3D shapes Year 2 3D shapes naming and recognising 3D shapes using correct vocabulary

#### ENGLISH

Within the Fiction, Poetry and non-fiction units of work children in Year 1 and 2 will also be Spelling Punctuation and Grammar (SPaG) Year 1

Using a capital letter for names of people, places, the days of the week, and the personal pronoun 'I'. Writing in the past tense.

SINGULAR/PLURALS Adding -s and -es to words (plurals of nouns and the third person singular of verbs)

Beginning to punctuate sentences using a capital letter and a full stop, question mark or exclamation

#### Year 2

Adding -es to nouns and verbs ending in y. Writing in the past tense.

Learning how to use both familiar and new punctuation correctly including full stops, capital letters, exclamation marks, question marks, commas for lists. Continuation of using sentences with different forms e.g. statement, question, command, exclamation.

Subordination (using when, if, that, or because) and co-ordination (using or, and, or but)

Expanded noun phrases to describe and specify, e.g. the blue butterfly

How to use apostrophes for contracted forms.

Phonics will continue to be taught throughout the week. This often takes the form of a phonics session taught in groups.

The phonics and spellings this term will be:

Year 1 will from Phase 5 (Letters and Sounds) with vowel phonemes, spilt diagraphs and tricky words.

Year 2 will be alternative spelling choices of vowel phonemes as well as high frequency words

Handwriting the children will be continuing to be taught the cursive formation of lower case and upper case letters.

**Reading** is taught in guided reading sessions. Children will be heard and taught reading strategies in small groups, reading guided reading books in school. Year 2 will be beginning to learn how to find answers to written questions in a text. They will also bring home a home reading book to read with an adult from our reading scheme in school.