#### **Maths**

# Number — Place Value (Term 3)

- Count to and across 20, forwards and backwards, beginning with 0 or 1, or from any given number.
- Count, read and writie numbers to 100 in numerals; count in multiples of twos, fived and tens.
- Given a number, identify one more and one less.
- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.
- Read and write numbers from 1 to 20 in numerals and words.



#### English

#### **Handwriting**

• form digits 0-9

#### **English**

Class texts: Toby and the Great Fire of London, Margaret Nash Vlad and the Great Fire of London Kate Cunningham

#### Reading

- Recite poems by heart.
- Join in with predictable phrases when being read to.

#### Writing

- To say out loud what they are going to write about.
- To compose a sentence (poetry phrase) before writing it.
- To write down one of the sentences that they have rehearsed.
- To compose and write sentences independently to convey ideas.
- To sequence sentences to form short narratives.
- To write sentences by re-reading what they have written to check that it makes sense.
- To discuss what they have written with the teacher or other pupils.

#### **Maths**

#### Number — Addition and Subtraction, Multiplication and Division (Term 3)

- Read, write and interpret mathematical statements involving addition(+), subtraction (-) and equals (=) signs.
- Represent and use number bonds and related subtraction facts within 20.
- Add and subtract one-digit and two-digit numbers to 20, including zero.
- Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? - 9.
- Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.



# Fire Fire! Core Subjects

Year 1



#### **Science**

#### **Scientific Enquiry**

- asking simple questions
- identifying and classifying
- gathering and recording data to help in answering questions

#### **Everyday Materials**

- To be able to distinguish between an object and the material from which it is made.
- To be able to identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock.
- To be able to describe the simple physical properties of a variety of everyday materials.

## English

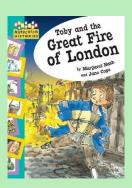
### **Grammar, Punctuation and Spelling**

- To use suffixes that can be added to verbs where no change is needed in the spelling of root words.
- To join words and clauses using and.
- To use the prefix 'un' to negate verbs and adjectives.
- To begin to punctuate work using exclamation marks.
- To understand the terminology singular and plural.
- To use capital letters and full stops to demarcate sentences in some of their sentences.
- To use a capital letter for the names of people, days of the week and the personal pronoun I.
- To understand how words can combine to make sentences.
- To add suffixes using –ing and –er.
- Add suffixes by adding —s or —es for plural nouns.
- Spell a few/some common exception words.

#### **Maths**

#### Number — Place Value (Term 3)

- Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward.
- Recognise the place value of each digit in a two-digit number (terns, ones)
- Identify, represent and estimate numbers using different representations, including the number line.
- Compare and order numbers from 0 up to 100; use <, > and = signs.



#### **Maths**

#### Number — Addition and Subtraction, Multiplication and Division (Term 3)

- Solve problems with addition and subtraction:
- Using concrete objects and pictorial representations, including those involving numbers, guantities and measures.
- Applying their increasing knowledge of metal and written methods.
- Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
- Add and subtract numbers using concrete objects, pictorial representations, and mentally, includina:
- A two-digit number and ones.
- A two-digit number and tens.
- Two two-digit numbers.
- Adding three one-digit numbers.
- Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot.
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.
- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division  $(\div)$  and equals (=) signs.
- Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

#### **English**

Class texts: Toby and the Great Fire of London, Margaret Nash Vlad and the Great Fire of London Kate Cunningham

#### Reading

• Build up a repertoire of poems, learnt by heart. Recite these with understanding and use of intonation.

#### Writing

- To write for different purposes to develop positive attitudes and stamina for writing.
- Tow rite for different purposes, drawing on reading to give ideas for vocabulary and grammar.
- Consider what they are going to write about before they write it.
- To plan by writing down ideas, key words and new vocabulary.
- To plan by writing down ideas and talking about them for each sentence.
- To make simple additions, revisions and corrections to their writing by evaluating their writing with the teacher and other pupils.
- To make simple additions, revisions and corrections to their writing by re-reading to check that their writing makes sense and that verbs to indicate time are used correctly and consistently, including verbs in the continuous form.
- To make simple additions, revisions and corrections to their writing by proof-reading to check for errors in spelling, grammar and punctuation (for example ends of sentences punctuated correctly).





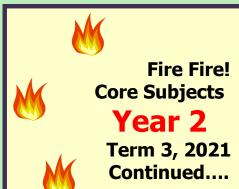








Fire Fire!



#### **English**

#### Handwriting

- To write digits of the correct size and orientation to one anotherand to lower case letters.
- To form lower-case letters of the correct size to one another some/ most of their writing.
- To use diagonal and horizontal strokes to join letters in (some of) their writing.

#### **Science**

#### **Scientific Enquiry**

- asking simple questions
- identifying and classifying
- gathering and recording data to help in answering questions

#### **Everyday Materials**

- To be able to distinguish between an object and the material from which it is made.
- To be able to identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock.
- To be able to describe the simple physical properties of a variety of everyday materials.
- To be able to compare and group together a variety of everyday materials on the basis of their simple properties.

#### **English**

#### **Grammar, Punctuation and Spelling**

- To use expanded noun phrases for description.
- To use co-ordination (or, and, but) and some subordination (when, if, that, because) to join clauses.
- To form adjectives using such as -ful, -less.
- To use commas to separate items in a list (in sentences).
- To use the past tense mostly correctly and consistently.
- Use the progressive form of the verbs in the present and past tense to mark actions in progress.
- To use capital letters correctly (in poetry).
- To use exclamation marks appropriately.
- To use capital letters and full stops to demarcate most sentences in their writing and use question marks correctly when required.
- To understand how the grammatical patterns in a sentence indicate its function as a statement, question, exclamation or command.

#### **Humanities**

#### Geography

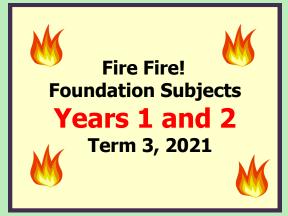
- Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom.
- Use basic geographical vocabulary to refer to: key human features.
- Use world maps, atlases and globes to identify the United Kingdom and it's countries.
- Use simple compass directions (North, South, East and West) and locational and directional language (for example, near and far; left and right), to describe the location of features and routes on a map.
- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features.

#### **Art and Design**

- To use a range of materials creatively to design and make products.
- To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
- To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

#### **PSHE - Dreams and Goals**

- Stay motivated when doing something challenging.
- Keep trying even when it is difficult.
- Work well with a partner or in a group.
- Have a positive attitude.
- Help others to achieve their goals.
- Work hard to achiever their own dreams and goals.



## Music Into the Groove

- Use their voice expressively and creatively by singing songs and speaking chants and rhymes.
- Play tuned and untuned instruments musically.
- Listen with concentration and understanding to a range of highquality live and recorded music.
- Experiment with, create, select and combine sounds using the interrelated dimensions of music.

#### RE Hope

- The Bible/Old Testament Stories
- Moses and the Bull Rushes

## Computing Digital Writing

- Open a word processor.
- Recognise keys on a keyboard.
- Identify and find keys on a keyboard.
- Enter text into a computer.
- Use letter, number and space keys.
- Use backspace to remove text.
- Type capital letters.
- Explain what the keys that I have learnt about already do.
- I can identify the toolbar and use bold, italic, and underline.
- I can select a word by double-clicking.
- I can select all of the text by clicking and dragging.
- I can change the font.
- I can say what tool I used to change the text.
- I can decide if my changes have improved my writing.
- I can use 'undo' to remove changes.
- I can write a message on a computer and on paper.
- I can compare using a computer with using a pencil and paper.
- I can say which method I like best.