

# Chase Side Primary School

## Year 4 Curriculum Map – Summer Term 2

### Visit/Theme Day: Mountfitchet Castle



#### Well Being:

As **Mindful Learners** we will be learning about how to keep money safe, different charities and rules in society.

As **Athletes** we will be learning about team work and orientation skills.

As **Gymnasts** we will be exploring the topic of balance and movement.

As **Dancers** we will be combining and linking phrases of movements fluently and with control.

As **Members of Society** we will be learning about how to keep money safe, different charities and rules in society.

As **Open-Minded Learners** we will be learn about how some people think that life is a journey. Pupils will learn in depth from different religious groups and spiritual ways of life relating to life milestones.

#### World:

As **Scientists** we will recognise how environments can change and what impact this can have on living things.

As **Linguists** we will say, read and write words & phrases related to: hobbies, likes/ dislikes, roleplays, use adjectives to create complex sentences.

As **Historians** we will learn about the effects of the Anglo-Saxon settlements in Britain

As **Communicators** we use our speaking and listening skills through performance and verbal explanations and descriptions.

#### Future:

As **Readers** we will be reading a range of both fiction and non-fiction texts. We will be decoding and explaining the meaning of unfamiliar words, retrieving and recording information, making inferences and justifying predictions, identifying and summarising ideas.

As **Writers** we will be writing biographies focusing on Leonardo Da Vinci. Within these texts we will be exploring relevant vocabulary, grammatical conventions and ranges of punctuation.

As **Mathematicians** we will recall multiplication and division facts up to 12x12, count backwards through zero to include negative numbers and fractions, read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero. We will also add and subtract numbers with up to 4 digits using the formal written methods, estimate and use inverse operations to check answers to a calculation and solve addition and subtraction two-step problems in contexts.

As **Technicians** we will discussing and experimenting with the main elements of a piece of music and compose a piece of music. We will also be using search engines to support our learning.

As **Designers** we will be learning how cars have evolved over time before designing and making a slingshot car using wooden sticks and elastic bands.

# Chase Side Primary School

## Year 4 Curriculum Map – Summer Term 2

### Visit/Theme Day: Mountfitchet Castle

#### ENGLISH: (Writing & Reading)

Texts; : Leonardo da Vinci (assorted texts)

- Biographies
- Explanation texts
- Use wider range of conjunctions
- Use a mixture of simple, compound and complex sentences
- Organise paragraphs around a theme
- To use simple organisational devices in non-narrative material
- proof-read to check for errors in spelling, grammar and punctuation
- Place the possessive apostrophe accurately in words with regular plurals and words with irregular plurals
- Write sentences that include: Conjunctions, adverbs, direct speech, punctuated correctly, clauses, adverbial phrases

#### Reading

- Secure decoding of unfamiliar words
- Vocabulary – explain the meaning of unfamiliar words
- Retrieve & record information
- Make inferences & justify predictions
- Identify & summarise ideas

#### SCIENCE: Human Impact on the Environment

- Recognise that environments can change and that this can sometimes pose dangers to living things.

#### PSHE:

##### Living in the wider world

- Keeping records
- Using accounts to keep money safe
- What are charities?
- Rules and responsibilities in society

#### MUSIC:

Year 4 pupils are taught music from Sept-Feb

#### HUMANITIES:

##### History – Anglo-Saxons and Vikings

The effects of Anglo-Saxon, Viking and Scots settlement in Britain:

## Human Impacts

How can we help our habitats?

#### ART / DESIGN & TECHNOLOGY:

##### Mechanical systems – sling shot car

- Understand car designs have been developed over many years and how this has helped shape the world
- Understand and use mechanical systems in their product

#### RELIGIOUS EDUCATION:

- Exploring how some people think that life is a journey.

#### PHYSICAL EDUCATION:

##### Outdoor and adventurous activities programme

- Team work and orientation skills

#### MATHS:

##### Number/Place value

- Recall multiplication and division facts up to 12x12
- Count backwards through zero to include negative numbers and fractions
- Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero

##### Addition and Subtraction

- Add and subtract numbers with up to 4 digits using the formal written methods
- Estimate and use inverse operations to check answers to a calculation
- Solve addition and subtraction two-step problems in contexts

##### Multiplication and Division

- Recall multiplication and division facts up to 12x12
- Multiply two digit and three digit numbers by a one digit number using formal written method
- Divide using short division
- Solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit

##### Time

- Read, write, and convert time between analogue and digital 12- and 24-hour clocks
- Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days

##### Statistic

- Interpret and present discrete and continuous data using appropriate graphical methods
- Solve comparison, sum and difference problems using information

#### COMPUTING:

##### Making music and effective searching

- discuss and experiment with the main elements of a piece of music and compose a piece of music.
- Search for intended information with a degree of accuracy and thus know that key words can be more effective than sentences when searching.

#### SPANISH:

Say, read and write words & phrases related to: write a weather diary,,weather and clothes. Use adjectives to create complex sentences.