

Chase Side Primary School

Year 4 Curriculum Map – Spring Term 1

Visit/Theme Day: National Gallery Trip



Well Being

As **mindful learners** we will be exploring how our bodies grow and change and explore the topic of human reproduction

As **Athletes** we will be learning about invasion games and developing team skills.

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

As **Dancers** we will be exploring and creating movements using actions and gestures to represent a character.

As **Members of Society** we will be exploring how our bodies grow and change and explore the topic of human reproduction.

As **Open-Minded Learners** we will examine what it means to be a Christian in Britain today. Pupils will learn different religious and spiritual ways of life about what Christians do at home and at church.

World:

As **Scientists** we will identify how sounds are made and associate this with vibrations and how they travel through the air. We will also explore patterns of pitch and volume.

As **Linguists** we will be saying, reading and writing words & phrases related to: the weather, days of the week, transport, likes/dislikes, hobbies.

As **Geographers** we will explore the key aspects of mountains, volcanoes and earthquakes, why they occur and their distribution across our planet.

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 identify main ideas and details, connect to prior knowledge to help better understand texts, make, confirm and revise predictions, draw conclusions using context clues, identify cause and effect relationships, summarize key information, analyse and identify characters and their point of view.

As **Writers** we will be writing a range of both fiction and non-fiction based texts, including traditional tales and myths and we will be reading and writing riddles. Within these texts we will be exploring relevant vocabulary, grammatical conventions and ranges of punctuation.

As **Mathematicians** we will use place value, known and derived facts to multiply and divide mentally, recognise and use factor pairs and commutativity in mental calculation, multiply two-digit and three-digit numbers by a one-digit number, divide using formal written method of short division and solve problems involving multiplying and adding.

As **Musicians** we will practice playing a musical instrument - the Ukulele. We will learn to both play notes and chords in a lead up to performing short pieces of music.

As **Technicians** we reading and understanding code and remixing code to achieve a particular outcome.

As **Artists** we will be exploring the work of George Seurat and the art movement of Pointillism. We will practise these skills and produce a painting using these techniques.

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ENGLISH: (Writing & Reading)

Texts; The Romans, Gods Emperors and Dormice, Ancient Myths: The Romans, Various Riddles

- Traditional tales – myths (quest)
- Riddles
- Use wider range of conjunctions
- Discuss words & phrases that capture the imagination
- Use & punctuate direct speech
- proof-read to check for errors in spelling, grammar and punctuation
- Use commas after front adverbials
- 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: Sound

- Identify how sounds are made, associating it with vibration.
- Recognise that vibrations from sounds travel through the air to the ear.
- Find patterns of pitch and volume between the vibrations that produced it.

PSHE:

Health and Well-being

- Growing and changing
- What is puberty?
- Puberty changes and reproduction
- Changes in relationships at home
- Being active

MUSIC: Year 4 pupils are taught music from Sept-Feb Charanga Music Programme

- Mamma Mia (Pop) ABBA's music
- Glokenspiel stage 2
- Stop! (Grime) writing lyrics linked to a theme

HUMANITIES:

Geography – 'Mountains, Volcanoes and Earthquakes'

- Describe and understand the key aspects of volcanoes and earthquakes
- Understand that the distribution of earthquakes and volcanoes follows a pattern
- Learn about the 'Pacific Ring of Fire'.

Shake, Rattle and Roll

Why do people choose to live in the vicinity of volcanoes and in earthquake zones?

RELIGIOUS EDUCATION:

What it means to be a Christian in Britain today.

PHYSICAL EDUCATION:

Gymnastics –receiving body weight

- Devise and deliver warm up routines
- To combine actions and maintain quality of performance

MATHS:

Multiplication and Division

- Recall multiplication and division facts for multiplication tables up to 12 x 12
- Use place value, known and derived facts to multiply and divide mentally
- Recognise and use factor pairs and commutativity in mental calculation
- Multiply two-digit and three-digit numbers by a one-digit number
- Divide using formal written method of short division
- Solve problems involving multiplying and adding

Measurement: Area

- Find the area of rectilinear shapes by counting squares
- Number: Fractions**
- count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.
 - recognise and show, using diagrams, families of common equivalent fractions
 - add and subtract fractions with the same denominator
 - solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number

COMPUTING:

Coding

- Reading and understanding code
- Remixing code to achieve a particular outcome
- Independently create a brand-new program

ART / DESIGN & TECHNOLOGY:

Pointillism – Seurat

- Recognise a range of art movements i.e. surrealism, realism, abstract
- Know about great artists, craft makers and designers

SPANISH:

Say, read & write words, phrases and sentences related to: Likes/Dislikes, Hobbies, Where we live, my town, Directions, Food & drinks, Easter in Cuba.