

Curriculum Map – Chestnut Class

Wider Curriculum – Autumn Term One

Maths

Unit 1 – Review Strategies for adding and subtracting across 10:

- To add three numbers together.
- To understand numbers can be added in any order.
- To add two numbers by bridging through ten.
- To subtract to and from 10.
- To subtract through 10 using bridging.

Unit 2 – Numbers to 1,000:

- To compose 100 in 10s and 1s.
- To compose 100 in 50s, 25s and 20s.
- To find complements to 100 efficiently.
- To use place value knowledge to write addition and subtraction equations.
- To represent a 3-digit number.
- To measure length and height from zero using whole m, cm and mm.
- To convert between metres and centimetres.
- To convert between centimetres and millimetres.

Mastering Number:

- To consider 'many as 1' – seeing that a 'unit' can represent more than 1.
- To sort and classify factors and products.
- To recap doubles.
- To recap x10 and x5, connecting halving and doubling.
- To explore square numbers.
- To use the distributive property to explore the facts in the 11 and 12 times tables.
- To use the distributive property to explore the facts in the 9 times table.



Care

Achieve

Believe

Spelling and Grammar

Grammar:

- To use the forms of 'a' and 'an' according to whether the next word begins with a consonant or a vowel.
- To use adverbs and prepositions to express time.
- To use fronted adverbials.

Spelling:

Year 3:

- Words where the digraph 'ou' makes an /ow/ sound.
- Words where the digraph 'ou' makes an /u/ sound.
- Words where 'y' makes an /i/ sound.
- Words ending in '-sure'.
- Words ending in '-ture'.
- Year 3 and 4 Statutory Words.

Year 4:

- Words that are homophones or near homophones.
- Words with the prefix 'in-' meaning 'not'.
- Words with the prefixes 'il-', 'im-' and 'ir-'.
- Words with the prefix 'sub-' meaning 'below' or 'further divided'.
- Words with the prefix 'inter-' meaning 'between' or 'among'.
- Year 3 and 4 Statutory Words.

English



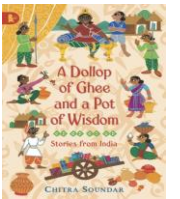
Writing – The Iron Man by Ted Hughes.

Character descriptions, instructions and letters of apology:

- To discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
- To compose and rehearse sentences orally, building a varied and rich vocabulary.
- To organise paragraphs around a theme.
- To use simple organisation devices.
- To assess the effectiveness of their own and others' writing, suggesting improvements.

Reading (Take One Book) – A Dollop of Ghee and a Pot of Wisdom by Chitra Soundar.

- To listen to and discuss fiction.
- To identify themes, discussing words and phrases.
- To use dictionaries to check the meaning of words.
- To understand what they have read.
- To ask questions.
- To draw inferences.
- To predict what might happen from details stated.
- To identify how language, structure and presentation contribute to meaning.



EdShed Reading Comprehension:

We will be reading biographical texts about famous artists such as Dali, Hockney and Jeff Koons. Children will answer comprehension, inference, vocabulary and summarising questions and develop their ability to refer back to texts to support them.

Handwriting

- To develop joined-up handwriting
- To increase legibility, consistency and quality of handwriting

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Wider Curriculum – Autumn Term One

Computing

Online Safety

2BeSafe – Self Image and Identity

- To know how to recognize risks when communicating online.
- To know how to protect personal information when using the Internet.
- To know how to make responsible choices when using online technologies.

Music

Guitar instrument lessons with Love Music Trust

- To play and perform in solo and ensemble contexts, playing musical instruments with increasing accuracy, fluency and control.
- To listen with attention to detail and recall sounds with increasing aural memory.

RE

Islam – Prayer and Fasting

- To understand that the Five Pillars of Islam can help many Muslims find harmony with Allah (God).
- To explain the meaning of the Shahadah and why it is important to Muslims.
- To describe how and why many Muslim pray five times a day.
- To describe the diverse ways Muslims mark Ramadan.



Care

Achieve

Believe

PE

Miss Russ – Striking & Fielding

Mrs Blackham – Ball skills

Science

Animals, including humans

- To know the four types of teeth and their functions.
- To identify the key stages of digestion.
- To know the terms producer, prey and predator.
- To construct a food chain using the correct terminology.

Our link scientist this half term Sir David Attenborough (1926-present) who is a national treasure because of his lifelong environmental advocacy.

Art

Drawing and Painting – Leonardo da Vinci, Kelvin Okafor and Nicholas Hilliard

- To know why different grades of pencils might be used and the effects which can be created.
- To know about the relationships between line and tone, pattern and shape and line and texture.
- To know how colour can be used to reflect mood.

PSHE

Living in the Wider World

How can our choices make a difference to others and the environment?

- To know why it is important to look after the environment.
- To know how everyday choices affect the environment.
- To know how to show care and concerns for others (people and animals).

Geography

Settlement and Land Use

- To know what settlements are and name different types of settlement.
- To know how the size of a settlement will impact how many facilities there are.
- To discuss what kind of settlement Peover is and how this affects the services and facilities on offer.
- To identify different types of land-use.
- To discuss how land-use can vary between urban and rural areas.
- To know how to use NLS maps to compare land-use in Peover with 50 years ago.