

# Crayke Church of England Primary School

## Curriculum Learning Tree

Oak Class Autumn Term 2023 Year B



### Key Text Bookshelf

**Theme:** It's all Greek to Me!

**Enquiry Question:** Can we thank the Ancient Greeks for anything in our lives today?

Maths (Using White Rose Maths)

Year 5

Place value

Addition and subtraction

Multiplication and division A

Fractions A

**round, negative number, partition, interval, sequence, estimate, inverse, remainder, factor, multiple, product, equivalent, improper fraction, simplest form, common denominator, common numerator, unit fraction, non-unit fraction**

Year 6

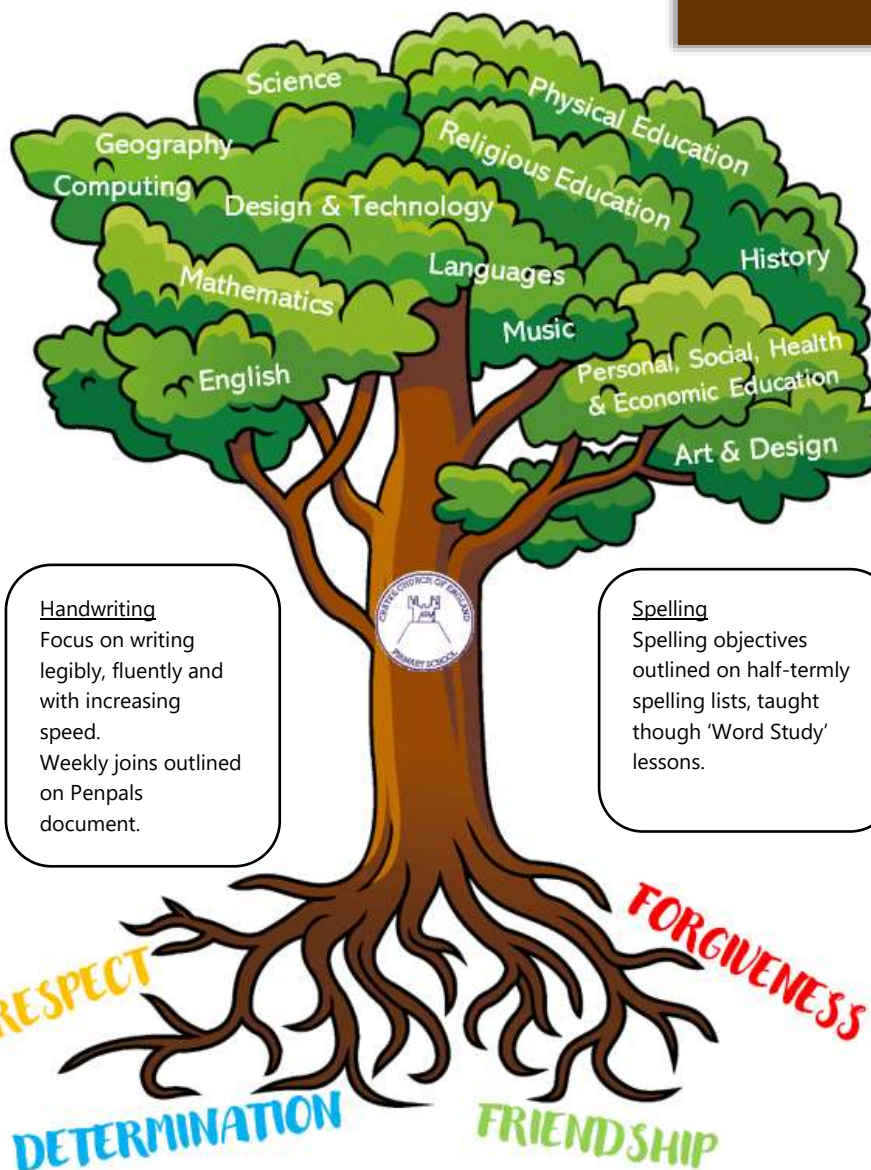
Place value

The four operations

Fractions A & B

Converting units

**digit, interval, sequence, linear sequence, ten million, round, negative number, partition, digit, mentally, orally, estimate, inverse, difference between, numerator, denominator, proper fraction, improper fraction, factor, highest/lowest common multiple, equivalents, common numerator, common denominator, decimal equivalent, convert, metric, imperial, miles, kilometres**



Handwriting

Focus on writing legibly, fluently and with increasing speed.  
Weekly joins outlined on Penpals document.

Spelling

Spelling objectives outlined on half-termly spelling lists, taught through 'Word Study' lessons.

English

Speaking and Listening

Skills taught and rehearsed across the curriculum, with a particular focus on

Reading

Weekly 'Book Club' sessions and school library visits to develop reading for pleasure  
Autumn whole class reading text: 'Holes' by Louis Sachar

A focus on fluency and vocabulary

Writing

Newspaper writing - Alexander the Great, Battle of Marathon  
Persuasion – Greek Gods. Museums.  
Poetry – Homer, Olympic Games and sport.  
Balanced argument – Would you rather be a child in Ancient Greek times or modern times?

**headline, inverted commas, quote, witness, rhetorical question, repetition, rhythm, personification, metaphor, paragraph, expanded noun phrase**

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### Oak Class Autumn Term 2023 Year B

#### Science

##### Properties and changes of materials:

Become familiar with a range of materials, their properties, uses and how they may be altered or changed.

**materials, conductor, insulator, transparency, sieve, filter, reversible, irreversible, particles, properties, conductivity, thermal, soluble**

##### Electrical Circuits:

Understand circuits and their role in electrical appliances

**circuit, symbol, cell/battery, current, amps, voltage, resistance, electrons, components, switch, wire, buzzer, indicator, lighting**

#### PE:

Greek Dance, Swimming and gymnastics

**Sequence, tempo, movement, flow, safety, stroke, float, front crawl, backstroke, unison, canon, balance, tension, fluidity, sequence,**

#### PSHE (Using 1Decision)

Keeping/Staying Safe: Water Safety

**danger, consequences, water safety, water pollution, hidden currents, warning flags, riptide**

Feelings and emotions: Worry

**worry, anxious, troubled, positive action, strategies**

#### Computing (Using Purple Mash)

Unit 6.1: Coding **action, co-ordinates, algorithm, event, command**

Unit 6.2: Online safety **data analysis, phishing, digital footprint, PEGI rating, screen time**

Unit 6.3: Spreadsheets **rows, data, spreadsheet, columns, formula, chart, format, cell**

#### Religious Education (Using 'Understanding Christianity' and North Yorkshire Syllabus)

U2.5 What would Jesus do? (UC)

**restoration, foundation, parable, denial, parallels, sacrament, minister, ethical dilemma**

U2.2: Creation and science: conflicting/complementary? (UC)

**creation, conflicting, complementary, cosmology, evolution, genesis, psalm**

#### History

The Ancient Greeks: Timeline, exploring Athens and Sparta, Alexander the Great, Battle of Marathon, Greek gods, the Olympic games, Greek philosophers, the trojan horse story, daily life for children, the significance of the legacy of Ancient Greece and its' impact upon life today

**empire, marathon, Olympics, democracy, architecture, government, philosophy, sculpture, hoplite, Mt. Olympus, amphitheatre, conquered, military, Europe**

#### Geography

Europe and Greece: place knowledge, human and physical geography

**Athens, capital city, human features, physical features, interconnected, transport, trade, goods, location, climate, population, change, vegetation, change, Europe**

#### Art

Drawing: Sketching Greek architecture

Collage: Ancient Greek-inspired mosaics in ceramic

**Architect, hatching, cross-hatching, perspective, malleable, motifs, tessellate**

#### Design Technology

Textiles: Stuffed toy (inspired by Ancient Greece)

**design, thread, seam-allowance, running stitch, decoration, texture, template, join, blanket stitch, assemble, repair, evaluate, improve**

#### Languages: Spanish

Aprendo Español: Introduction to the Spanish language

**Me llamo, estoy bien, estoy mal, uno, dos, tres, cuatro, cinco, azul, rojo**

Los animals: Name and recognise animals in Spanish and attempt to spell noun with correct indefinite article. Use 1<sup>st</sup> person of verb **ser**  
**león, conejo, oveja, caballo, ratón, pájaro, canario, soy, un, una**

#### Music

Autumn 1: Livin' on a Prayer (Charanga unit)

**Rock, structure, pulse, rhythm, pitch, bridge, backbeat, amplifier, tempo, texture, dynamics, chorus, bridge, riff, hook, improvise, compose**

Autumn 2: Songs for 'Young Voices' performance

**choir, performance, harmony, verse, chorus, instrumental, arena, audience, in unison**

**Key vocabulary is denoted in blue**