Curriculum Overview for Year 3 Autumn 2023/24

English

Maths

1,000.

Number & Place Value

numerals and words.

can identify, represent and

Charlotte's Web - EB Smith

The Stone Age Boy - Satoshi Kitamura

The Iron Man – Ted Hughes

Vocabulary, Grammar and Punctua-

I can experiment with adjectives to create impact.

can express time using adverbs (e.g. then, next, soon, therefore)

I can write sentences which contain more than one clause, by using a wider range of conjunctions e.g. because, although.

I can find 10 or 100 more or less than a

I can count from 0 in multiples of 50 and

can solve number problems and practi-

I can use prepositions (e.g. before, after, during, in, because, of).

I can choose nouns or pronouns appropriately for clarity and cohesion to avoid repetition.

I can use prepositions to express place and position.

Handwriting

I understand which letters should be left un-joined.

I am beginning to join my letters when writing.

Spelling

I can identify the root in longer words.

When using a dictionary, I am able to use the first two letters of a word to check its meaning

I use some prefixes and suffixes and understand how to use them writing.

Composition

I can draft my work into short para-

organ paragraphs around a heme.

5 paragraph narrative I can write a

Addition & Subtraction

I can add and subtract mentally, including: •A 3-digit number and ones •A 3digit number and tens •A 3-digit number numbers using different representations. and hundreds

can read and write numbers to 1,000 in I can add and subtract numbers with up to three digits, using formal written methods of columnar addition and sub-I can compare and order numbers up to

> I can estimate the answer to a calculation and use inverse operation to check answers.

I can solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.

Multiplication & Division

I can recall and use multiplication and division facts for the 3, 4 and 8x tables.

I can write and calculate mathematical statements for multiplication and division using the multiplication tables.

Measurement

I can compare lengths using m, cm

I can measure lengths using m, cm &

I can add and subtract lengths using m cm & mm.

Unit 1—Personal

man?

human?

Co-ordination floor movements patterns

Science 1—Animals including humans

transported within animals and humans?

Can they explain the importance of a nutritionally balanced

Can they describe how nutrients, water and oxygen are

Can they identify that animals, including humans, cannot

make their own food: they get nutrition from what they eat?

Can they describe and explain the skeletal system of a hu-

Can they describe and explain the huscular system of a

Static balance—standing

Unit 2—Social

Dynamic balance to agility

Static balance -seated

Science 2- Rocks

Can they compare and group together different rocks on the basis of their appearance and simple physical properties?

Can they describe and explain how different rocks can be useful to us?

Can they describe and explain the differences between sedimentary and igneous rocks, considering the way they are

Can they describe in simple terms how fossils are formed when things that have lived are trapped within rock?

Can they **recognise** that soils are made from rocks?

What do Christians learn from the Creation story?

I can make links between and what Christians believe about God and Creation

can recognise that the story of the 'the Fall' in Genesis 3 gives an explanation of why things go wrong in the world can describe what Christians do because they believe God

can describe how and why Christians might pray to God, say sorry and ask for forgiveness

I can ask questions and suggest answers about what might be important in the Creation story for Christians and for non-Christians living today

French Core 1

Understand and sequence numbers 1-10

Understand members of your family

Respond to simple questions

Core 2

Days of the week

Understand and sequence numbers to 20

Music

To hold and play the red ctly developing instrumental skills

To memorise melodic phrases and improvise using notes

To begin to play from treble clef notation.

Appreciate a wide range of live and recorded music.

Computing

cal problems using above.

aiven number.

I can search for information about myself online.

can recognise I need to be careful before I share anything about others or myself online.

I know who I should ask if I am not sure if I should put something online.

I can explain what bullying is and can describe how people may bully others.

I can describe rules about how to behave online and how I follow them.

History—Stone Age

I can describe and categorise events and periods using the words: BC, AD, decade, ancient, century, and specific dates

I can use a timeline within a specific time in history to sequence events.

I can demonstrate understanding by

eography -Where on Earth Are We?

n use correct geographical words to describe a the events that happen there.

I can identify key features of a locality by using amap.

I can begin to use 4 figure grid references to describe or identify a location. I can recognise the 8 points of the compass (N,NW, W, S, SW, SE, E, NE) and plot NSEW

<u>Art</u>

Drawing

I can <u>identify</u> and represent s

Shape

- I can identify 2D shapes within images and objects
- I can identify, draw and label simple shapes found in everyday objects

- I can demonstrate understanding of the four simple rules of shading.
- I can develop skill and control when using tone.

Painting

• I can develop the ability to control the tonal quality of paint.

Mechanisms

Design:

• I can design a toy which uses a neumatic system.

Make:

• Lean make a pneumatic system to create a specific motion.

• I can test and **modify** products, suggesting improvements.

Technical Knowledge:

• I can explain how pneumatic systems work.