Curriculum Overview for Year 3

Reading

Read further exception words Apply growing knowledge of root words, prefixes and suffixes

Read books that are structured in dif-ferent ways and for a range of purposes Using dictionaries to check the meaning of words

Discuss words and phrases that capture the reader's interest

Recognise different forms of poetry Preparing poetry and playscripts to read aloud and perform

Draw inferences such as inferring characters' feelings, thoughts and motives Identify how language, structure and presentation

Writing

Use . .!?'

Express time, place and cause using conjunctions, adverbs and prepositions Begin to use paragraphs to group related

Introduce speech punctuation

Use present perfect tense of verbs Headings and subheadings to aid presenta-

Plan writing

Compose and rehearse sentences progressively building a varied and rich vocabulary In narratives, create settings, characters

In non-narrative, use simple organisational devices

Evaluate and edit own/peers writing

Spelling

Spell further homophones

Spell words that are often misspelt Use first two or three letters to check its

spelling in a dictionary

Use further prefixes and suffixes and understand how to add them

Speaking & Listening

Give structured descriptions Participate actively in conversation Consider and evaluate different viewpoints Articulate & justify answers

Initiate & respond to comments

Use spoken language to develop understanding

Art & Design

Children draw Stone Age art and carvings

Improve mastery of techniques such as drawing, painting and sculpture with varied materials

Children learn about great artists, architects and designers

Collage: Mosaics (Romans) Sculpture: Clay pots,

Stonehenge model

Computing

Design and write programs to achieve specific goals, including solving problems.

Understand computer networks like the internet to discover their multiple uses such as searching for information and email. Use internet safely and appropriately.

Collect and present data appropriately

Use logical reasoning to explain how some simple algorithms work.

Number/Calculation

Count from 0 in multiples o

Find 10 or 100 more or less than any

Identify, represent and estimate numbers using different representations Read, write, compare and order numbers

Recognise the place value of 3-digit numbers

Add and subtract 3-digit numbers Begin to use formal methods of calcula-

Use multiplication tables to multiply 1digit by 2'-digit numbers Solve a range of word problems

Geometry & Measures

Measure, compare, add and subtract lengths Count up and down in tenths (m/cm/mm), mass (kg/g) and capacity (I/ml) Measure the perimeter of 2D shapes

Add and subtract amounts of money to give change, using both £ and p in practical

Tell and write the time from an analogue clock, including using roman numerals and 12 Data and 24 hour clocks

Estimate and read time with increasing accuracy to the nearest minute Recognise angles are a property of shape or

Use horizontal, vertical lines and pairs of perpendicular and parallel lines

Fractions

Compare and order unit fractions and fractions with the same denominator Compare and order fractions

Recognise some equivalent fractions

Interpret and present data using bar charts, pictograms and tables Solve one-step and two-step questions such as 'How many more?'

Design & Technology

Use research concerning Stone Age/Iron Age art and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups. Use annotated sketches and prototypes to explain ideas

Evaluate existing products and improve own work

During Science Week mechanical and systems in own work

During Healt y Week understand seasonality; prepare and cook

Geography

Locational knowledge: Locating world's countries, focusing on Europe and North America, concentrating on their environmental regions, key physical and human characteristics

Name and locate counties and cities of the UK

Identify the position and significance of latitude, longitude and

Geographical skills and fieldwork: maps, compasses and coordinates (Roman roads)

Religious Education

Creation: What do people believe

Light as a religious symbol

The Church Year: Is Easter a festival of new life?

Judaism: What is important for Jews about being part of God's family?

Christian Worship: How and why are churches different?

Music

nd instruments with Use voice increasing acci ntrol and expression

Improvise & compose music

Listen with attention to detail and recall sounds with increasing aural memory

Appreciate wide range of live and recorded music

Begin to develop understanding of history of

Science

Working Scientifically—Ask question , design tests, gather results and interpret dat

<u>Plants</u>—Identify function of plants, requirements to survive and the purpose of flowers

Animals Including Humans—Identify need for nutrition from external sources and look at purpose of skeletons and muscles

Rocks—Compare rocks, look at fossils and examine soils

Light—Recognise dark is the absence of light, light is reflected from surfaces and shadows are formed when light is blocked

Forces and Magnets—Compare how things move on different surfaces. Describe magnets as having two poles that can attract or repel

History

Changes in Britain from the Stone Age to the Iron Age

Locate the different periods of the Stone Age on a time-

The changes in life and structure of Britain from the Stone Age to the Iron Age.

mpire and it's Impact on Britain Roman

nt events in Roman Britain Import

Where and why Roman's settled in Britain and ow it was organised.

The Tudors

Monarchs of England during Tudor reign

Physical Education

Use running, jumping, catching and throwing in isolation and in

Play competitive games and apply basic principles suitable for attacking and defending

Develop flexibility & control in gym, dance & athletics

Compare performances to achieve personal bests

Swimming proficiency at 25m (Y3)

PHSE

Working Together Rights, Rules and Responsit Healthy Lifestyles

Keeping Safe

r vocabulary, phrases and short sentences Explore patterns and sounds of language through songs and

For Year 3 curriculum Modern Foreign Languages see year 3 jigsaw