

Dalton St. Mary's Primary School-Curriculum Plan Year Group: 4

Geography:

Rivers and the water cycle Rainforests

Where does our food come from?

English: Reading

Secure decoding of unfamiliar words

Read for a range of purposes

Retell some stories orally

Discuss words & phrases that capture the imagination

Identify themes & conventions

Retrieve & record information

Make inferences & justify predictions

Recognise a variety of forms of poetry

Identify & summarise ideas

Writing

Correctly spell common homophones

Increase regularity of handwriting

Plan writing based on familiar forms

Organise writing into paragraphs

Use simple organisational devices

Proof-read for spelling & punctuation errors

Evaluate own and others' writing

Read own writing aloud

Grammar

Use wider range of conjunctions

Use perfect tense appropriately

Select pronouns and nouns for clarity

Use & punctuate direct speech

Use commas after front adverbials

Speaking & Listening

Articulate & justify opinions

speak audibly in Standard English

Gain, maintain & monitor interest of listeners

Maths: Number/Calculation

Know all tables to 12 x 12

Secure place value to 1000

Use negative whole numbers

Round numbers to nearest 10, 100 or 1000

Use Roman numerals to 100 (C)

Column addition & subtraction up to 4 digits

Multiply & divide mentally

Use standard short multiplication

Geometry & Measures

Compare 2-d shapes, including quadrilaterals & triangles

Find area by counting squares

Calculate rectangle perimeters

Estimate & calculate measures

Identify acute, obtuse & right angles

Identify symmetry

Use first quadrant coordinates

Introduce simple translations Data

Use bar charts, pictograms & line graphs

Fractions & decimals

Recognise tenths & hundredths

Identify equivalent fractions

Add & subtract fractions with common denominators

Recognise common equivalents

Round decimals to whole numbers

Solve money problems

History:

Anglo saxons -settling in Britain

The Vikings- were they raiders or peace-loving

settlers?

Broader history study:

How have children's lives changed? From

Victorian and Tudor times

Science:

Physics- Sound as vibrations

Electricity- simple circuits and conductors.

Chemistry: States of Matter

Biology: Living things and their habitats

Animals including humans

Computing:

Coding- Garage band, Espresso, Playgrounds, Scratch

Junior

Google Docs

iMovie

E-safety- Cyber bullying, using search engines, online

plagiarism, the online community

Religious Education:

Christianity, Judaism and Islam.

God's provision at Harvest.

Christmas- What we know about Jesus and why he is the

light of the world.

What happened in Bethlehem.

Special people and what makes a good leader

Easter- Special places Jesus visited in Holy Week

How do people's beliefs influence their actions?

What place does religion play in our area?

Languages: French

Portraits- describing in French

Clothes

French numbers, calendars and birthdays

French weather and the weather cycle

French food

Design Technology:

Electronic Christmas cards Structure, textiles and floating-

viking long boats

Adapting recipes- make recipe and taste testing muesli. Design

and make boxes

Art and Design:

Drawing- Power prints

Christmas Art

Craft and design-fabric of nature

Painting and mixed media- light

and dark

Sculpture and 3D- materials

Physical Education: Gymnastics, Hockey,

Handling activities,

Dance, Dodgeball,

Swimming, Tennis, Tag

Rugby, Cricket,

Athletics, Football and Rounders

Music:

Guitars

Changes in pitch, tempo and

dvnamics - Rivers

Developing singing technique-The Vikings