



Dalton St. Mary's Primary School-Curriculum Plan
Year Group: 6

English:

Reading

Read a broad range of genres
Recommend books to others
Make comparisons within/across books
Support inferences with evidence
Summarising key points from texts
Identify how language and structure contribute to meaning
Discuss use of language inc figurative
Discuss & explain reading, providing reasoned justifications for views

Writing

Use knowledge and morphology & etymology in spelling
Develop legible personal handwriting style
Plan writing to suit audience & purpose; use models of writing Develop character and setting in narrative
Select grammar and vocabulary for effect
Use a wide range of cohesive devices
Ensure grammatical consistency

Grammar

Use appropriate register/style
Use the passive voice for purpose
Use features to convey & clarify meaning
Use full punctuation
Use language of subject/object

Speaking & Listening

Use questions to build knowledge
Articulate arguments & opinions
Use spoken language to speculate, hypothesise & explore
Use appropriate register & language

Maths:

Number/Calculation

Secure place value & rounding to 10,000,000, including negatives
All written methods inc long division
Use order of operations (not indices)
Identify factors, multiples & primes
Solve multi-step number problems

Algebra

Introduce simple use of unknowns

Geometry & Measures

Confidently use a range of measures & conversions
Calculate areas of triangles/parallelograms
Use area and volume formulas
Classify shape by properties
Know and use angle rules
Translate & reflect shapes, using all four quadrants

Data

Use pie charts
Calculate mean averages

Fractions, decimals & percentages

Compare and simplify fractions
Use equivalents to add fractions
Multiply simple fractions
Divide fractions by whole numbers
Solve problems using decimals and percentages
Use written division up to 2dp
Introduce ratio & proportion

Science:

Biology
Classification, inc micro-organisms
Health & Lifestyles, inc circulatory system
Evolution and Adaption
Physics
Light & Shadows
Electricity

Geography:

Energy: Where does energy come from
Population: Impacting the Environment/Climate Change
Fieldwork Enquiry: Use fieldwork to explore and explain areas

Religious Education:

Faith expressed through the arts
What is the bible? How is it used? What can I learn from the Christmas Story?
Christianity and Easter
Religious Buildings

Design Technology:

Digital world
Come Dine with Me
Structure
Textiles
Electrical & mechanical systems

Languages:

Sport - Olympics
Football champions
Home
Holidays
Visiting a town in France

Art and Design:

Drawing: Street Art
Painting & Mixed Media: Artist Study
Sculpture and 3D: Making Memories
Craft and Design: Photography and Digital Art

Computing:

Design & write programs to solve problems
Use sequences, repetition, inputs, variables and outputs in programs
Detect & correct errors in programs
Understand uses of networks for collaboration & communication
Be discerning in evaluation content

History:

Local Area: Census
Maya Civilisation: Comparison to Anglo Saxons
WW2: Impact on the people of Britain

Music:

Perform with control and expression solo and in ensembles
Improvise & compose using dimensions of music
Listen to detail and recall orally
Use and understand basics of staff notation
Develop and understanding of the history of music, inc great musicians & composers

Physical Education:

Hockey, TAG Rugby,
Gymnastics, Swimming,
Indoor Athletics, Dodgeball,
High Five Netball, Basketball,
Football, Barrow Raiders and Rounders.