

# Dalton St. Mary's Primary School-Curriculum Plan Year Group: 5

#### Reading

- Apply knowledge of morphology & etymology when reading new words.
- Read & discuss a broad range of genres & texts
- Identifying & discussing themes
- Make recommendations to others
- Learn poetry by heart
- Draw inferences & make predictions
- Discuss authors' use of language
- Retrieve & present information from non-fiction texts
- Formal presentation & debates

#### Writing

- Secure spelling inc. homophones, prefixes. Silent letters etc.
- Use a thesaurus
- Legible, fluent handwriting
- Plan writing to suit audience and purpose
- Develop character, setting and atmosphere in narrative
- Use organisational & presentational features
- Use consistent appropriate tense
- Proof-reading
- Perform own compositions

#### Grammar

- Use expanded noun phrases
- Use modal & passive verbs
- Use relative clauses
- Use commas for clauses
- Use brackets, dashes & commas for parenthesis

#### Speaking & Listening

- Give well-structured explanations
- Command of Standard English
- Consider & evaluate different viewpoints
- Use appropriate register

#### Maths - White Rose Maths:

#### Number/ Calculation

- Secure place value to 1,000,000
- Use negative whole numbers in context
- Use Roman numeral to 100 (M)
- Use standard written methods for all four operations
- Confidently add & subtract mentally
- Use vocabulary of prime factor & multiple
- Multiply & divide by powers of ten
- Use square and cube numbers

#### Geometry & Measure

- Convert between different units
- Calculate perimeter of composite shapes & area of rectangles
- Estimate volume & capacity
- Identify 3d shapes
- Measure & identify angles
- Understand regular polygons
- Reflect and translate shapes

#### Data

- Interpret tables & line graphs
- Solve question about line graphs

#### Fractions

- Compare & order fractions
- Add & subtract fractions with common denominators, with mixed numbers
- Multiply fractions by units
- Write decimals as fractions
- Order & round decimal numbers
- Link percentage to fractions & decimals

#### Science

- Properties and changes of materials.
- Earth ans Space
- Living things and their habitats
- Force:
- Animals- including humans

# Music. Charanga

- Emotions & Musical styles
- Exploring key & Time
- Earth & Space- Music composition

### Languages.

- Portraits-describing in French
- Meet my family
- Clothes- getting dressed in France

#### Art and Design.

- Drawing-I need space
- · Painting & mixed media-portraits
- Craft & design- Architecture
- Sculpture & 3D- Interactive installation

#### Physical Education.

- Use running, jumping & catching % throwing in isolation and in combination
- Play competitive games, applying basic principles
- Develop flexibility & control in gym,dance & athletics
- Take part in Outdoor & adventurous activities
- Compare performances to achieve personal best
- Swimming proficiency at 25m (KS1 or KS2)

### Religious Education.

- Rules- How decisions are made
- Christmas- Mary's perspective
- What do signs and symbols mean
- Easter- How did Jesus show courage
  How do people's beliefs influence their
- actions
  What place does religion play in our area

## Computing.

- E-safety
  - Digital literacy
  - Coding

## . .

- Life in Tudor England
- Ancient Greeks
- Migration

## Design Technology.

- Cooking & nutrition
- Mechanical systems
- Structure- bridges

# Geography.

History.

- Life in the Alps
- Deserts
- Oceans