

#### **Curriculum Overview for Year 6**

#### 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, structure, etc. contribute to meaning
- Discuss use of language, inc. figurative
- Discuss & explain reading, providing reasoned justifications for views

# Writing

 Use knowledge of morphology & etymology in spelling

**English** 

- Develop legible personal handwriting style
- Plan writing to suit audience & purpose; use models of writing
- Develop character & setting in narrative
- Select grammar & 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:
- semi-colons/colons, hyphens, brackets, ellipsis. Use questions to build knowledge
- Articulate arguments & opinions
- Use spoken language to speculate, hypothesise & explore
- epropriate register & language

## **Art/Design**

- Draw/ Paint images of buildings and people.
- Draw/ paint images of volcanoes and earthquakes in the style of Margaret Godfrey.
- Take inspiration from artists across the world.
- Create sketches in the style of local artists.
- Pointilism
- Sewing craft poppies for Remembrance Day.
- Collage/charcoal
- Brutalism

## **Computing**

- Scratch; Animated Stories.
- Film Making.
- **Kodu Games**
- **Spreadsheets**
- Gmail
- Website Design
- Use internet safely and appropriately (E-Safety).

#### **Number/Calculation**

- Secure place value & rounding to 10,000,000.
- Written methods for: long/short division, multiplication, addition & subtraction.
- Use order of operations.
- Identify factors, multiples & primes
- Solve multi-step number problems

Algebra •Introduce simple use of unknowns

#### **Mathematics**

#### **Geometry & Measures**

- Confidently use a range of measures & conversions
- Calculate area of triangles / parallelograms
- Use area & volume formulas
- Classify shapes 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 & simplify fractions
- Use equivalents to add fractions
- Multiply simple fractions
- Divide fractions by whole numbers
- Solve problems using decimals & percentages
- Use written division up to 2 decimal places.
- Introduce ratio & proportion

## **DT/ Enterprise**

- Structures
- **Electronic Systems**
- Sewing and needle work Textiles
- Mechanical Systems Automata.
- Design, Make, Evaluate and use.
- Cooking and Nutrition. The Digital World

Christmas and Summer Fayre enterprise activities.

# Geography

- How are our coastlines changing? physical and human changes within the UK landforms, coastlines etc.
- Can the Earth shake, rattle and roll?
- Trade & Economics economic activity and trade links between countries – distribution of natural resources including water, food energy and minerals.

### **MFL**

- Listen & engage
- Ask & answer questions
- Speak in sentences using familiar vocabulary
- Develop appropriate pronunciation
- Show understanding of words &
- Appreciate stories, songs, poems & rhvmes
- Broaden vocabulary

### Music

- Celebrations

School

Food

- At home
- Weather
- Here and there

- Continue to follow Charanga Scheme of work for Year 6.
- Use voice & instruments with increasing accuracy, control and expression
- Improvise & compose music
- Listen with attention to detail
- Appreciate wide range of live & recorded
- Begin to develop understanding of history

# Science

- Working Scientifically
- Biology
  - All living things/ Evolution and Inheritance/ Animals including Humans: Diet and Lifestyle/Living things and their Habitats
- Chemistry
- **Physics** Light

Electricity

# **History**

- What impact did the Anglo-Saxon kings have on Viking life?
- Who were the Mayans and what can we learn from them? What do I want to learn more
- Explore some of the big achievements and legacies of civilisations throughout history.

about in my local area?

## RE

- Creation and science: conflicting or complimentary? Why do some people believe in God and some do
- Why do Hindus want to be good?
- What do Christians believe Jesus did to 'save' people?
- For Christians, what kind of king is Jesus?
- How does faith help people when life gets hard?

## **PSHE**

Jigsaw scheme of work for PSHE:

Being in My World Celebrating Difference

> **Dreams & Goals** Healthy Me Relationships

Changing Me

## **NUFC Foundation:**

PE

Dance, Gymnastics, Problem Solving & Games, Net & Wall Games. Football and Athletics & Fitness.

Commando Joe

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