Curriculum Overview for Year 5 – Breaking the Chains

English

Reading and Writing

- Develop vocabulary, connectives, openers and punctuation to interest a reader.
- Organise paragraphs effectively to produce narratives (including setting and character descriptions), diary entries, persuasive letters, advertisements and mini-biographies.
- Read and reproduce a variety of fictional pieces, including work based around Oh, Freedom!

Grammar and Spelling:

- Use appropriate register/style
- Use expanded noun phrases accurately.
- Use relative clauses and commas in clauses accurately.
- Use precise phrases & vocabulary.
- Use degrees of possibility through adverbs.
- Use full punctuation.
- Use accurate grammatical terms.
- Further develop Y5 rules.

Art & Design

- Use sketchbooks to collect, record & evaluate ideas.
- Improve mastery of techniques such as printing & clay work.
- Learn about contemporary artist and designers.

Physical Education

- REAL PE – Term 3 Unit 3 (Social), Term 4 Unit 4 Physical.
- Quick Sticks Hockey.

History

Cabot & Slavery: Breaking the Chains

- Explain the impact the slave trade industry had on Bristol.
- Identify changes through time linked to the slave trade.
- Explain the impact of Bristol's past on life today.
- Identify significant Bristolians and the roles they played in the slave trade.

Mathematics

Fractions & Decimals:

- Write decimals as fractions.
- Read, write, order & round decimal numbers.
- Link percentages to fractions and decimals.
- Compare, order and understand fractions
- Recognise mixed numbers and improper fractions.
- Add and subtract fractions whose denominators are multiples of the same number.

Geometry & Measures:

- Convert between different units.
- Calculate perimeter of composite shapes & area of rectangles.
- Identify 3D shapes.
- Understand regular polygons.
- Solve problems with units of time.
- Identify and draw different angles.

DT

Textiles

- Select and use a range of materials according to their functional properties and aesthetic qualities.
- Use equipment accurately to join and finish textiles.

Computing

- Understand how a spreadsheet package can be used to support budgeting.
- Use Go & Flowol to program traffic signal systems.
- E-safety – Do we really know people we meet online?

Music

- Perform with control & in ensembles.
- Improvise and compose songs studying the composition of lyrics and understanding structure.
- Ongoing singing skills – part singing and partner songs.
- Develop an understanding of the history of music, including great musicians & composers.

Science

Biology:

- Describe how living things are classified into broad groups.
- Give reasons for classifying plants based on specific characteristics.
- Describe the life process of reproduction in plants.

Scientific Enquiry:

- Plan different types of scientific enquiries to answer questions, including recognising & controlling variables where necessary.
- Take measurements using a range of scientific equipment with increasing accuracy & precision taking repeat readings where appropriate.
- Record data and results of increasing complexity using scientific diagrams, labels, classification keys, tables and bar/line graphs.
- Use test results to make predictions; report & present findings & identify scientific evidence used.

Modern Languages (French)

- Listen & engage.
- Engage in conversation, expressing opinion.
- Speak in simple language & be understood.
- Develop appropriate pronunciation.
- Present ideas & information orally.
- Show understanding in simple reading.
- Adapt known language to create new ideas.
- Describe people, place & things
- Understand basic grammar e.g. gender.

Geog

- Cabot & Slavery; Breaking the Chains
- Locate different countries within Europe, Africa and the Americas and compare to my local area.
  - Locate European and American countries on a map, naming main cities and geographical features.
  - Understand longitude, latitude, hemisphere and equator to explain the reasons for different time zones.

RE

- What matters most to Humanists and Christians?
- What difference does the Resurrection make for Christians? (SALVATION)
- Easter.