Hebden Royd Curriculum Overview for Year 3

English

READING

- Discuss authors' use of language
- Retrieve & present information
- Formal presentations & debates
- Draw inference & make predictions
- Identify & discuss themes
- Make recommendations to others
- Learn poetry by heart
- Read & discuss a broad range of genres &

WRITING

- Use consistent appropriate tense
- Proof-reading
- Perform own compositions
- Develop character, setting and atmosphere
- Plan writing to suit audience/purpose
- Legible, fluent handwriting
- Secure spelling, including. Homophones, prefixes, silent letters etc.
- Use a thesaurus
- Use organisational and presentational features

GRAMMAR

- Differentiate between plurals and apostrophes
- To use apostrophe for possession

To use pronouns to avoid repletion

To use correct speech punctuation

- To use was/were correctly
- To start sentences with adverbials
- To use paragraphs
- To use commas in lists
- To use a/ an correctly
- To use common prefixes
- To use conjunctions

Speaking & Listening

- Give well-structured explanations
- Consider & evaluate different viewpoints
- Use appropriate register

denominators

3 decimal paces

Multiply fractions by units

Write decimals as fractions

Order & round decimal numbers

Link percentages to fractions & decimals

Compare numbers with up to

Command of Standard English

Mathematics

Secure place value to 1,000,000

- Use negative numbers in context

Number/Calculation

- Use square and cube numbers
- Use Roman numerals to 1000 Use rounding to check answers
- Identify multiples, factors & primes
- Use standard written methods for all four
- Use long multiplication
- Use short division

Science

Biology

Physics

- Multiply & divide by powers of ten
- Confidently add & subtract mentally

Geometry & Measures

Convert between different units

Identify and describe different plants and their functions.

Identify similarities between humans and animals.

Compare how things move on different surfaces.

Observe how magnets attract and repel each other.

Compare and group materials depending on magnetism.

Compare and group kinds of rocks and soils.

Describe how fossils are formed.

Dark is the absence of light.

How shadows are formed.

- Calculate perimeters of composite shapes Add & subtract fractions with common and areas of rectangles
- Estimate volume & capacity
- **Identify 3D shapes**
- Measure & identify angles
- Understand regular polygons
- Reflect & translate shapes

Data

 Interpret, read tables, line graphs and timetables

Fractions

- Compare & order fractions
- Convert between mixed numbers & improper fractions
- Use equivalent fractions

History

British History (taught chronologically)

- The Roman Empire and its impact on Britain including:
 - Julius Caesar's attempted invasion 55 54 BC
 - -The Roman Empire by AD 42.
 - -Successful invasion by Claudius and conquest, including Hadrian's Wall.
 - -Boudicca
 - -Romanisation of Britain.

Broader History Study

• A local history study, e.g. - A depth study linked to a studied period - A study over a period of time - A post-1066 study of relevant local history

Art

Key Skills: Improve art and design techniques, including drawing, painting

- and sculpture through the use of a wide range of materials and
- Be able to control and experiment with the use of materials
- To explore the work of great artists, architects and designers in history and be able to identify differences and similarities in styles.

Design & Technology

• Use research& criteria to

improve own work

purpose

work

develop products fit for

Use annotated sketches and

prototypes to explain ideas

Evaluate existing products and

Use mechanical systems in own

and analyse their own work.

To be able to evaluate

Geography

Key Focus:

- Use the 8 points of a compass, 4-figure grid references, symbols and key of OS maps to build their knowledge of the UK and the wider world
- Our Country, name and locate towns and cities in the UK. Identify human and physical characteristics
- Compare the similarities and differences between the physical and human geographical aspects of the UK and a South American country.

Use voice and instruments with increasing

• Appreciate wide range of live & recorded music

accuracy, control and expression

• Improvise & compose music

• Listen with attention to detail

Languages French

- Listen and engage
- Ask and answer questions
- Speak in sentences using familiar vocabulary
- Develop appropriate pronunciation
- Show understanding of words & phrases
- Appreciate stories, songs, poems & rhymes
- Broaden vocabulary
- Read French words and phrases and show understanding
- Write words and phrases from memory and adapt these to create
- Understand basic grammar

Education Physical

Music

Education

- Use running, jumping, catching and throwing in isolation and in combination
- Play competitive games, modified as appropriate
- Develop flexibility & control in gym, dance & athletics
- Compare performances to achieve personal bests
- Swimming proficiency at 25m (KS1 or KS2)

Religious

Continue to follow locally agreed syllabus for RE

See the curriculum page for more details

Use internet safely and appropriately • Collect and present data appropriately

Computing

goals, including solving problems

Understand computer networks

Use logical reasoning

• Design & write programs to achieve specific