

MATHS Year 5

- Convert between different units of metric measure
- Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints
- Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres
- Calculate and compare the area of rectangles
- Estimate volume [for example, using 1 cm³ blocks to build cuboids (including cubes)] and capacity [for example, using water]
- Solve problems involving converting between units of time
- Use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.

ENGLISH Spelling – Year 5/6 spelling appendix

Reading

- Work out the meaning of words from the context
- Summarise main ideas, identifying key details and using quotations for illustration
- Evaluate how authors use language, including figurative language, considering the impact on the reader
- Make comparisons within and across books.

WRITING

- Use passive and modal verbs mostly appropriately
- Use a wide range of clause structures, sometimes varying their position within the sentence
- Use adverbs, preposition phrases and expanded noun phrases effectively
- Integrate dialogue to convey character and advance the action.
- Use inverted commas, commas for clarity, and punctuation for parenthesis mostly correctly, and making some correct use of semi-colons, dashes, colons and hyphens



Jungle Mayans

Summer Term 5/6 2019

COMPUTING

- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

MUSIC

- Play and perform in solo and ensemble contexts, using their voices.
- Listen with attention to detail and recall sounds with increasing aural memory.

PE

- Use running, jumping, throwing and catching in isolation and in combination.
- Develop flexibility, strength, technique, control and balance

SCIENCE

- Identify and name the main parts of the human circulatory system
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- Describe the ways in which nutrients and water are transported within animals.

RE

- Explain how religious beliefs shape the lives of individuals and communities.

MATHS Year 6

- Solve problems involving the calculation and conversion of units of measure
- Use, read, write and convert between standard units
- Convert between miles and kilometers
- Recognise that shapes with the same areas can have different perimeters and vice versa
- Recognise when it is possible to use formulae for area and volume of shapes
- Calculate the area of parallelograms and triangles
- Calculate, estimate and compare volume of cubes and cuboids
- Use simple formulae
- Generate and describe linear number sequences
- Express missing number problems algebraically

DT

- Design and make a fabric tile/t-shirt that represents them
- Investigate and analyse a range of existing products
- Use research and develop design criteria to inform the design of innovative, functional, appealing products
- Generate, develop, model and communicate their ideas through discussion, annotated sketches.

FRENCH

- Engage in conversations; ask and answer questions
- Speak in sentences, using familiar vocabulary, phrases and basic language structures