Literacy

Distinguish between statements of fact and opinion Retrieve, record and present information from nonfiction

Participate in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously

Explain and discuss their understanding of what they have read, including through formal presentations and debates, maintaining a focus on the topic and using notes where necessary Provide reasoned justifications for their views Develop spelling and handwriting skills in line with curriculum objectives

Pupils should be taught to:

- plan their writing
- draft and write
- evaluate and edit

Recognise vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms

Use expanded noun phrases to convey complicated information concisely

Use modal verbs or adverbs to indicate degrees of possibility

Use relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun

Use commas to clarify meaning or avoid ambiguity in writing

Use a colon to introduce a list Punctuate bullet points consistently

Physical Development

Athletics (2):

Explore running at different speeds over increasing distances

Understand the difference between sprinting and distance running

Introduce the skill of passing and receiving a relay baton Control body when performing standing long jump and standing vertical jump

Link movements together when performing standing triple

Apply throwing skills safely

Develop and use skills for performing the push technique (Shot putt)

Introduce skills for throwing the javelin

Striking and fielding - Cricket:

Increase skills and knowledge of batting
Increase and knowledge of bowling

Increase knowledge of the wicket keeper and how they can be tactically used and increase skills / knowledge of fielding

Personal, Social and Emotional Development

PSCHE: Good to be me

Doing something to be proud of Responding in an assertive way Helping someone with a worry Stopping and thinking when they are angry

R.E.: The Christian way of life

Children should explore Christina ways of life:

- · from the New Testament
- · in society, past and present
- through social responsibility as a community and as an individual
- · attitudes to personal, social and global issues

Children should consider the teachings of Christianity as expressed for example in:

- the Ten Commandments

SPRING TERM 2 2016
Objectives
Literacy Goes MADD
Stand and Deliver!
Year 5

Mathematics

Convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)
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 (including squares), and including using standard units, square centimetres (cm2) and square metres (m2) and estimate the area of irregular shapes 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.

Languages

Speak in sentences, using familiar vocabulary, phrases and basic language structures

Read carefully and show understanding of words, phrases and simple writing

Understanding of the World

GEOGRAPHY: Locational Knowledge

Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time

SCIENCE: Properties of and changes to materials

Take accurate measurements using a data-logger.

Measure accurately using a thermometer. Record data in a line graph.

Use test results to make predictions to set up further comparative and fair tests.

Report and present findings from enquiries, including conclusions, causal relationships and explanations.

Plan a scientific enquiry that will answer a question. Recognise control variables when planning a fair-test.

Evaluate an enquiry in terms of the amount of trust one can have in it.

COMPUTING: Multimedia

Select, use and combine a variety of software (including internet services) on a range of

Digital devices to design and create a range of programs, systems and content that

Accomplish given goals, including collecting, analysing,

evaluating and presenting data and information

Engage:

Express:

Expressive Art and Design Art and Design: 3D sculpture

To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials

Music:

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression

Improvise and compose music for a range of purposes using the inter-related dimensions of music