



Primary Seven Curriculum Overview

Literacy

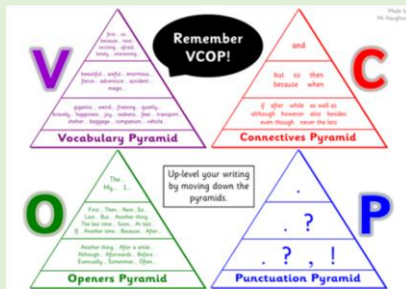


Reading

- Focus will be on developing and promoting independent reading through shared and guided reading activities (reciprocal reading)
- Use of core reading scheme and class novels
- Use of library books and topic books
- Promoting use of local library

Writing

- The 6 steps of writing; familiarising, analysing features, modelling, shared, guided, independent
- Developing more complex sentence structure using VCOP pyramid



-Writing in a variety of genres; focus on recount, report and explanation. Children will also develop their skills in creative writing and poetry.

-Developing independence in editing and self assessing written work

Grammar and Punctuation

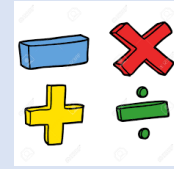
Revision of ; Capital letters, full stops, question marks, syllables, suffices, prefixes, nouns, verbs (active and passive), adjectives, adverbs, past, present verb tenses, conjunctions, prepositions, fronted adverbials, use of commas, the apostrophe (possession and contraction) semi colon, synonyms and antonyms, speech marks, complex sentences, sentence order, proverbs, investigative clauses

Talking and Listening

This will be promoted in all subject areas

- e.g. through class discussions
- group work
- class assemblies
- drama activities in class
- school productions

Numeracy



Mental maths:

Mental maths will be developed through; quick fire oral questioning, Around the World loop cards, Daily 10, daily mental maths booklets

Number

- ▶ Numbers up to 1million – read and write
- ▶ 4 operations (10,000) – Addition, subtraction, multiplication and division
- ▶ Multiplication (extend to THTU x TU)
- ▶ Division (divide HTU by single digit with remainders extending to THTU and TTHTU)
- ▶ Negative numbers, prime numbers, square numbers and cube numbers
- ▶ Fractions – addition of, equivalent fractions, order, multiply and divide
- ▶ Decimals – to 2 decimal places
- ▶ Percentages – and relationship to fractions and decimals
- ▶ Word problems for all operations
- ▶ Money and change
- ▶ Estimation

Measure

- ▶ Understand relationship between km/m/cm/mm, kg/g, l/ml
- ▶ Record measurement using decimal notation e.g. 1.5kg = 1kg 500g
- ▶ Area and perimeter of regular, irregular and composite shapes
- ▶ Explore volume and capacity
- ▶ Introduce imperial units
- ▶ Time – 24 hour clock, analogue and digital time. Understand and use timetables

Data Handling

- ▶ Construct, interpret line/ bar and simple pie graphs
- ▶ Use computer packages to produce bar charts etc
- ▶ Insert data and draw conclusions
- ▶ Understand terms – range and mean

Shape and Space

- ▶ 2D shapes
- ▶ Investigate symmetry, reflection and nets
- ▶ 3D shapes - Investigate through nets and skeletons i.e. cubes and cuboids
- ▶ Angles – acute, obtuse and reflex
- ▶ Angles in a triangle, straight line and quadrilateral
- ▶ Explore angles in perpendicular and parallel lines
- ▶ Introduce co-ordinates & plot a point
- ▶ Use a protractor to measure and draw angles
- ▶ Use programmable devices

Patterns and Relationships

- ▶ Extend use of function machines to include inverse operations
- ▶ Introduce simple algebra and algebraic notation
- ▶ Discuss possible rules for generating a sequence from given terms

Financial capability

- ▶ Developing confidence in using money and extending knowledge of financial concepts

The World Around Us (Topic)



Topics will include;

You Know Me

Thinking through the Past (Victorians)

The Apprentice

Opportunity Knocks

Unsinkable

ICT

Term 1 - Digital Storytelling:
Presentation

Term 2 - Digital Storytelling: Film
and Animation



Religion

Themes

God is with Us

Conscience

Jesus

Social Justice

Our Christian Vocation

Easter

Advent and Christmas

The Holy Spirit

Useful Websites

www.teachingmeasures.co.uk – measures of all descriptions.

www.mathszone.co.uk/

www.bbc.co.uk/bitesize/ks2/maths/

www.bbc.co.uk/schools/websites/4_11/site/numeracy.shtml - a list of numerous websites for a range of ages and abilities.

www.crickweb.co.uk/ks2numeracy.html

www.mad4maths.com/

www.croughtonallsaints.ik.org/attachments/Maths_Games.pdf

www.whizz.com/

www.woodlandsjunior.kent.sch.uk/maths/timestable/interactive.htm

www.mathsframe.co.uk/

Useful Numeracy apps

Maths Slide 1000

Mathletics

Hit the Button

Cool Maths Games

Maths is Fun

Mathomatix

Math Bingo

IXL Maths

Math Wise

Key Stage 2 Maths

Ninja time

Math bingo

Doodle maths (primary maths)

MathBoard