

Curriculum - Key Vocabulary for this Term

Science		Theme
Physical	Living thing	Pre-classic era
Change	Mammal	Classic era
Emotional	Amphibian	Post-classic era
Development	Insect	Pok-a-tok
Prenatal	Life cycle	Sacrifice
Infant	Habitat	Glyph
Toddler	Reproduction	Mountains
Child	Gamete	America
Adolescent	Petals	North
Adult	Sepals	Central
Old age	Carpel	South
Fertilisation	Stigma	Rockies
Reproduce	Ovary	Andes
Offspring	Anther	Pyramid
Gestation	Stamen	Mesoamerica
	Pollen	Aztecs
	Pollination	Mayas
	Fertilisation	Mayan
	Dispersal	Civilisation
		Computing
		Variable
		Algorithm
		De-bug
		Control
		Sequence
		Program
		Repeat

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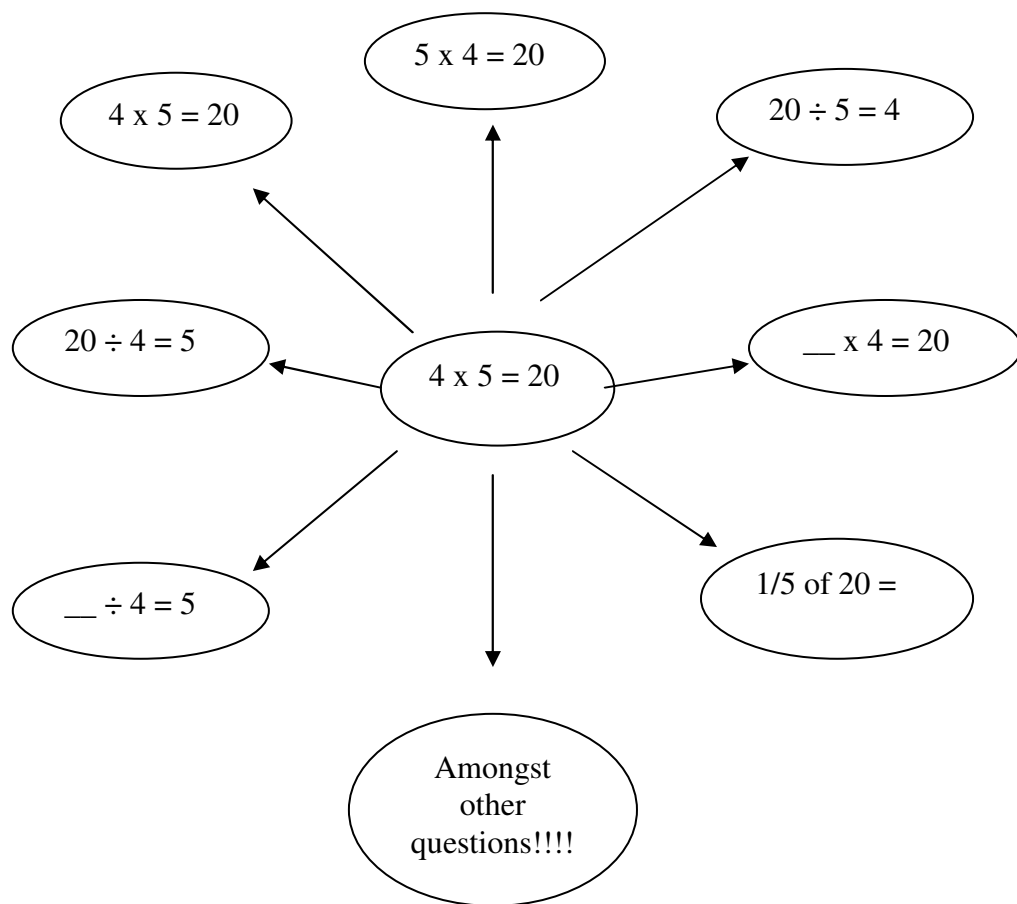
Year 5 Curriculum Overview - Spring 2019

Curriculum Area	Content Overview
Numeracy	<ul style="list-style-type: none"> <li>Comparing and ordering fractions with the same and related denominators</li> <li>Adding and subtracting fractions</li> <li>Finding equivalent fractions</li> <li>Converting between mixed numbers and improper fractions</li> <li>Fraction, decimal and percentage equivalence</li> <li>Fractions and percentages of amounts</li> <li>Statistics - creating and interpreting a range of graphs</li> <li>Posing and answering questions from a range of graphs</li> <li>Multiplication and division</li> </ul>
Literacy	<ul style="list-style-type: none"> <li>Non-Poetry - The Highwayman</li> <li>Newspaper reports - The Lighthouse</li> <li>Biographies - linked to Science Week</li> <li>Journey to the River Sea</li> </ul>
Science	<ul style="list-style-type: none"> <li>Animals including Humans</li> <li>Living things and their habitats</li> </ul>
Computing	<ul style="list-style-type: none"> <li>Computer Programming</li> <li>Digital Literacy</li> </ul>
RE	<ul style="list-style-type: none"> <li>Origins and Compositions of the Bible</li> </ul>
Theme	<ul style="list-style-type: none"> <li>Mayan Civilisation</li> <li>Marvellous Maps</li> </ul>
PE	<ul style="list-style-type: none"> <li>Hockey</li> <li>Basketball</li> <li>Dance - Symmetry and Asymmetry</li> </ul>

## Numeracy - How to Learn Multiplication Tables

When we talk about learning multiplication facts we mean more than just learning  $4 \times 5 = 20$ ! It is important that pupils can also use the inverse (opposite) operation, as well as being able to apply the skill to other areas of maths!

So, for  $4 \times 5 = 20$  a pupil will need to also know;



😊 There are **a lot** of different uses for one multiplication fact!  
Literacy-Phonics/Spelling Overview

Children are taught phonics through a structured programme from Reception to Year 6. They are taught in ability groups and all phonics teaching is differentiated to meet individual learning needs. Throughout Reception, Key Stage 1 and Key Stage 2 children need to learn to read and spell a range of words and apply spelling rules. Your child will be given up to 10 spellings to practise at home following the taught pattern and will be encouraged to apply them to new words. Specific spelling rules relating to phonics taught will be highlighted on the spellings sent home each week.

## Year Group Statutory Words

Sets of the Year Group Statutory words to read and spell each  $\frac{1}{2}$  term are attached.

LOOK SAY COPY COVER SPELL

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Statutory Spellings Y3 Checklist

<p><b><u>Autumn 1</u></b> accident accidentally actual actually address answer appear arrive believe bicycle</p>	<p><b><u>Autumn 2</u></b> breath breathe build busy business calendar caught centre century</p>
<p><b><u>Spring 1</u></b> certain circle complete consider continue decide describe different</p>	<p><b><u>Spring 2</u></b> difficult disappear early earth eight eighth enough exercise experience</p>
<p><b><u>Summer 1</u></b> through various weight woman women occasion occasionally special notice</p>	<p><b><u>Summer 2</u></b> experiment extreme famous favourite February forward(s) fruit grammar</p>

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Statutory Spellings Y4 Checklist

<p><b><u>Autumn 1</u></b> often opposite ordinary particular peculiar perhaps popular position</p>	<p><b><u>Autumn 2</u></b> possess(ion) possible potatoes pressure probably promise purpose quarter minute</p>
<p><b><u>Spring 1</u></b> question recent regular reign remember sentence separate material medicine</p>	<p><b><u>Spring 2</u></b> increase important interest island knowledge learn length library mention</p>
<p><b><u>Summer 1</u></b> straight strange strength suppose surprise therefore though although thought</p>	<p><b><u>Summer 2</u></b> group guard guide heard heart height history imagine naughty natural</p>

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Statutory Spellings Y5 Checklist

<p style="text-align: center;"><b><u>Autumn 1</u></b></p> accommodate accompany according achieve aggressive amateur ancient apparent	<p style="text-align: center;"><b><u>Autumn 2</u></b></p> appreciate attached available average awkward bargain bruise category
<p style="text-align: center;"><b><u>Spring 1</u></b></p> cemetery committee communicate community competition conscience conscious controversy	<p style="text-align: center;"><b><u>Spring 2</u></b></p> dictionary disastrous embarrass environment equipped/ment especially exaggerate excellent existence
<p style="text-align: center;"><b><u>Summer 1</u></b></p> convenience correspond criticise (critic + ise) curiosity definite desperate determined develop	<p style="text-align: center;"><b><u>Summer 2</u></b></p> pronunciation queue recognise recommend relevant restaurant rhyme rhythm sacrifice