

Curriculum - Key Vocabulary for this Term

Science	Theme
Environment	Atlas
Habitat	Continent
Key	Ocean
Classification	Africa
Vertebrate	Culture
Invertebrate	Climate
Amphibian	Desert
Mammal	Egypt
Reptile	Pharaohs
Insect	Nile
Species	Mummification
Micro-habitat	Hieroglyphics
Habitat	Pyramid
Carnivore	Cartouche
Herbivore	Cairo
Omnivore	Gods
Environment	Goddesses
Predator	Tutankhamun
Prey	Embalming
Adaption	Agriculture
Solid	Delta
Liquid	Canopic Jar
Gas	Afterlife
Molecule	Tributaries
Mass	Meander
Melt	Fertile
Freeze	Sphinx
Boil	

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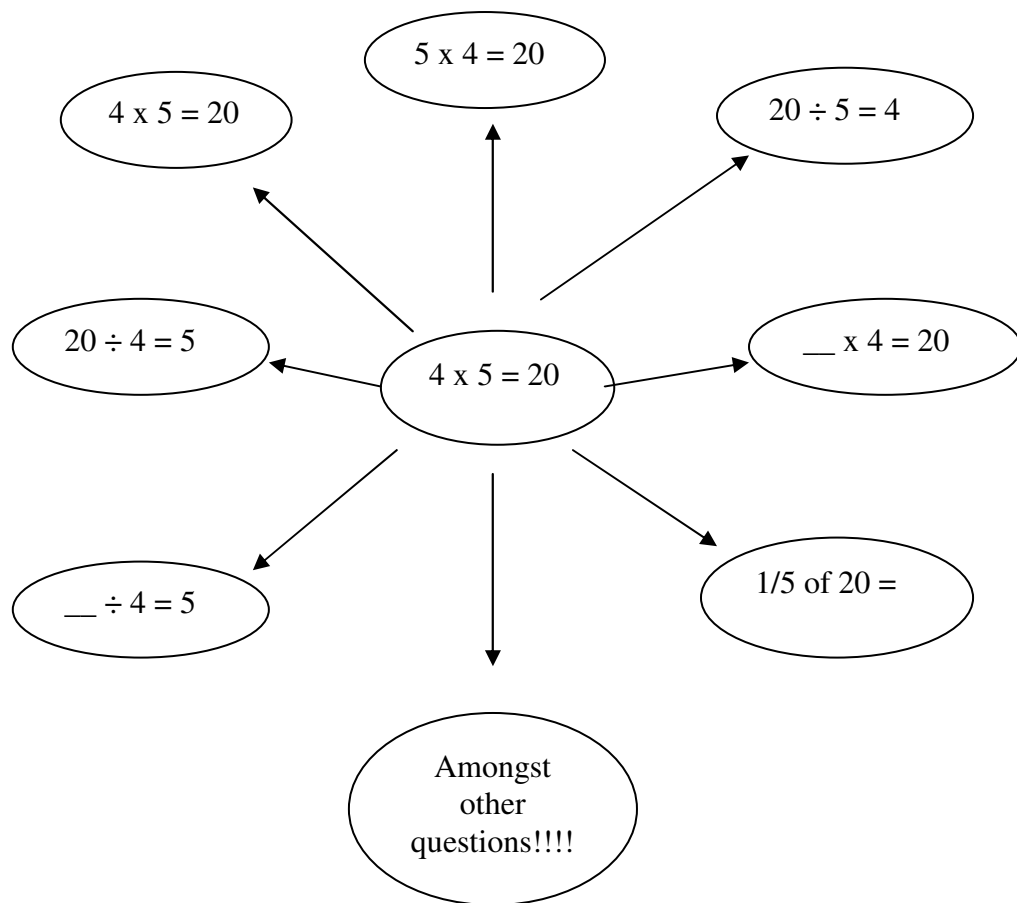
Year 4 Curriculum Overview - Autumn 2018

Curriculum Area	Content Overview
Numeracy	<ul style="list-style-type: none"> <li>• Number- Place Value</li> <li>• Number- addition and subtraction</li> <li>• Measurement- length and perimeter</li> <li>• Number- multiplication and division</li> <li>• Derive and recall all facts to 12x12</li> </ul>
Literacy	<ul style="list-style-type: none"> <li>• Poetry</li> <li>• Stories by the same author</li> <li>• Newspapers and Recounts</li> <li>• Instructions and Explanations</li> <li>• Historical Fiction</li> <li>• Playscripts</li> </ul>
Science	<ul style="list-style-type: none"> <li>• Living things and their habitats</li> <li>• States of matter</li> </ul>
Computing	<ul style="list-style-type: none"> <li>• Basic Skills and e-safety</li> <li>• Word Processing /Multi-media present</li> </ul>
RE	<ul style="list-style-type: none"> <li>• Expressions of Identity</li> <li>• The Person of Jesus</li> </ul>
Theme	<ul style="list-style-type: none"> <li>• Ancient Egyptians</li> </ul>
PE	<ul style="list-style-type: none"> <li>• Tues - Swimming</li> <li>• Thurs - Tag Rugby</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>