

## Curriculum - Key Vocabulary for this Term

Science	Topic - World War I
Environment	Empire
habitat	Imperialism
Adaptation	Allies
Inheritance	Britain
Evolution	Germany
Characteristic	France
Offspring	Austro-Hungary
Parent	Assassination
Variation	Archduke Franz Ferdinand
Identical	Warfare
Non-identical	Military
Charles Darwin	Soldier
Adapt	Platoon
Fossils	Commander
Micro-organisms	Sargent
Plants	Trench
Animals	Rifle
Classification	Bayonet
Microbes	Machine
Bacteria	Tank
Virus	Bombardment
Carl Linnaeus	Explosion
vertebrates	Gas
Mammals	Attack
Reptiles	Uniform
Amphibians	Webbing
Birds	Rucksack
Fish	Woollen
Invertebrates	Great coat
Insects	Khaki
Snails	Leather
Kingdoms	Remembrance
Similarities	Poppies
Differences	Armistace
	Peace
	Truce

## Oakfield Junior School



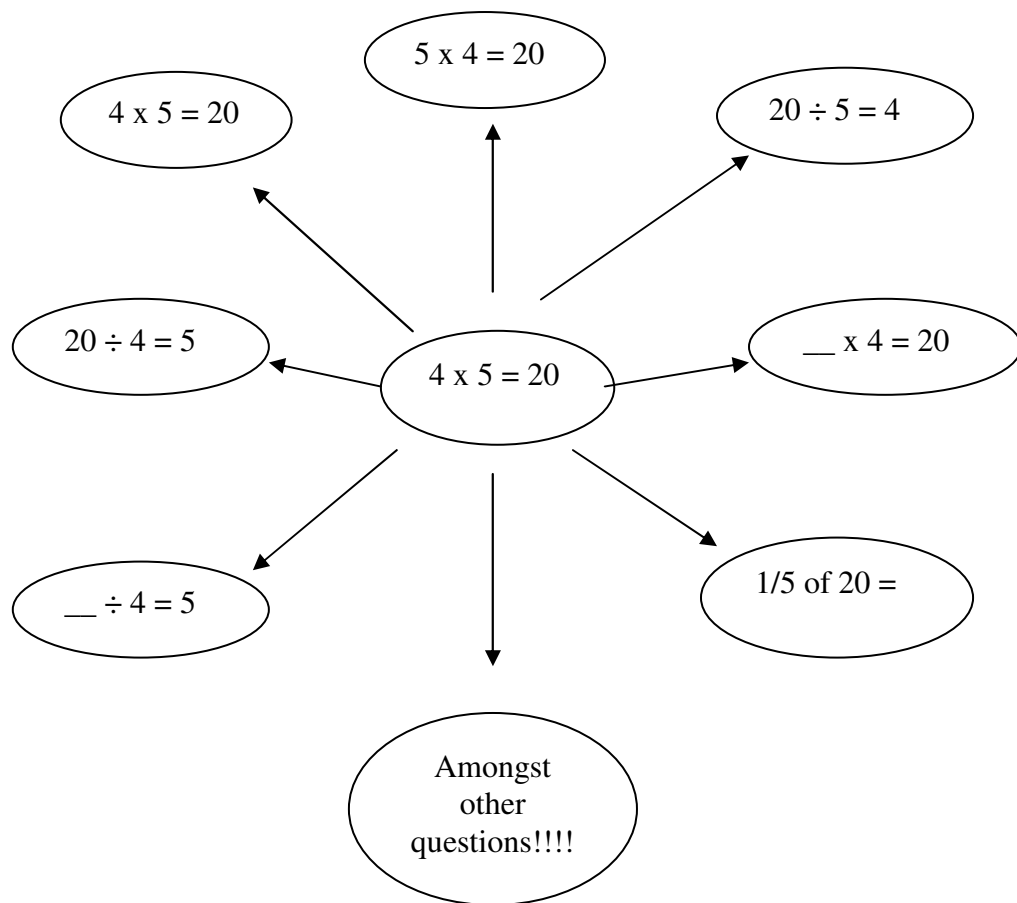
### Year 6 Curriculum Overview -Autumn 2018

Area	Content Overview
Numeracy	<ul style="list-style-type: none"> <li>Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit</li> <li>Round any whole number to a required degree of accuracy</li> <li>Negative numbers in context; calculate intervals across 0</li> <li>Solve number and practical problems that involve all of the above.</li> <li>Identify common factors, multiples and prime numbers</li> <li>Use their knowledge of the order of operations to carry out calculations involving the four operations</li> <li>Recognise that shapes with the same areas can have different perimeters and vice versa</li> <li>Recognise when it is possible to use formulae for area and volume of shapes</li> <li>Calculate the area of parallelograms and triangles</li> <li>Calculate fractions using all four operations</li> </ul>
Literacy	<ul style="list-style-type: none"> <li>Narrative Poetry</li> <li>Historical Stories</li> <li>Recounts</li> <li>Diary entries</li> <li>Biography</li> <li>Narrative</li> </ul>
Science	<ul style="list-style-type: none"> <li>Classification</li> <li>Evolution and Inheritance</li> </ul>
Computing	<ul style="list-style-type: none"> <li>Online safety and Basis Skills</li> <li>Digital Literacy</li> </ul>
RE	<ul style="list-style-type: none"> <li>Living Thoughtfully - Global Citizenship and challenging economic unfairness around the world - Fairtrade</li> </ul>
Theme	<ul style="list-style-type: none"> <li>World War I</li> </ul>
PE	<ul style="list-style-type: none"> <li>Tag Rugby and Hockey</li> <li>Creative and street dance</li> <li>Paralympic Values and Events</li> </ul>
Citizenship	<ul style="list-style-type: none"> <li>New beginnings</li> <li>Getting on and falling out</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

Oakfield Junior School  
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>

Oakfield Junior School  
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>

Oakfield Junior School  
Statutory Spellings Y5 Checklist

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

Oakfield Junior School  
Statutory Spellings Y6 Checklist

<p style="text-align: center;"><b><u>Autumn 1</u></b></p> <p>secretary shoulder signature sincere(ly) soldier stomach sufficient suggest explanation</p>	<p style="text-align: center;"><b><u>Autumn 2</u></b></p> <p>symbol system temperature thorough twelfth variety vegetable vehicle yacht</p>
<p style="text-align: center;"><b><u>Spring 1</u></b></p> <p>opportunity parliament persuade physical prejudice privilege profession programme</p>	<p style="text-align: center;"><b><u>Spring 2</u></b></p> <p>marvellous mischievous muscle necessary neighbour nuisance occupy occur</p>
<p style="text-align: center;"><b><u>Summer 1</u></b></p> <p>identify immediate(ly) individual interfere interrupt language leisure lightning</p>	<p style="text-align: center;"><b><u>Summer 2</u></b></p> <p>familiar foreign forty frequently government guarantee harass hindrance</p>