

## Year 6 Curriculum Framework

### Topic Overview

Subject	Autumn	Spring	Summer
English	<p><b>Texts</b></p> <ul style="list-style-type: none"> <li>• The Wild Robot</li> <li>• Wolf Wilder</li> </ul>	<p><b>Texts</b></p> <ul style="list-style-type: none"> <li>• Beetle Boy</li> <li>• Beetle Boy Compendium</li> <li>• Non-fiction texts about beetles</li> </ul>	<p><b>Texts</b></p> <ul style="list-style-type: none"> <li>• Stand on the sky Erin Bow</li> <li>• Aviary Wonders Inc</li> <li>• Kid Normal</li> </ul>
	<p>These are the texts that we will be using in our English Lessons. We also have daily reading sessions where we read these books to the pupils. In response to these texts, the pupils will be set different writing challenges. They will write for a range of purposes and in a variety of genres.</p> <p>English Documents and Resources:</p> <ul style="list-style-type: none"> <li>- English Curriculum <a href="http://elystjohns.cambs.sch.uk">Welcome to Ely St John's Community Primary School (elystjohns.cambs.sch.uk)</a></li> <li>- English and Maths Curriculum Presentation <a href="http://elystjohns.cambs.sch.uk">Welcome to Ely St John's Community Primary School (elystjohns.cambs.sch.uk)</a></li> <li>- Y6 Writing Must Haves <a href="http://elystjohns.cambs.sch.uk">Welcome to Ely St John's Community Primary School (elystjohns.cambs.sch.uk)</a></li> <li>- Y6 Grammar and Punctuation Reference Page <a href="http://eschools.co.uk">Welcome to Ely St John's Community Primary School (eschools.co.uk)</a></li> </ul>		
Maths	<ul style="list-style-type: none"> <li>• Place Value &amp; Algebra</li> <li>• Addition / Subtraction</li> <li>• Multiplication &amp; division &amp; Algebra</li> <li>• Fractions / Decimals &amp;</li> </ul>	<ul style="list-style-type: none"> <li>• Measures - length / perimeter &amp; area</li> <li>• Statistics</li> <li>• Place Value &amp; Algebra</li> <li>• Division &amp; Multiplication</li> </ul>	<ul style="list-style-type: none"> <li>• Fractions / Decimals &amp; Percentages</li> <li>• Ratio &amp; proportion</li> <li>• Revision</li> <li>• SATS</li> </ul>

	<p>Percentages</p> <ul style="list-style-type: none"> <li>• Measures - length / perimeter &amp; area</li> <li>• Statistics</li> </ul>	<p>(addition &amp; Subtraction) Algebra</p> <ul style="list-style-type: none"> <li>• Measures - Capacity, Volume &amp; Mass</li> <li>• Geometry - Properties of shapes / Position &amp; Direction</li> </ul>	<ul style="list-style-type: none"> <li>• Imperial and metric measures / Sports Maths - measures, statistics etc</li> <li>• Division &amp; Multiplication (addition &amp; Subtraction) Algebra</li> </ul>
	<p>Mathematics Documents and Resources:</p> <ul style="list-style-type: none"> <li>- English and Maths Curriculum Presentation <a href="http://elystjohns.cambs.sch.uk">Welcome to Ely St John's Community Primary School (elystjohns.cambs.sch.uk)</a></li> <li>- ESJ Mathematics Booklet <a href="http://elystjohns.cambs.sch.uk">Welcome to Ely St John's Community Primary School (elystjohns.cambs.sch.uk)</a></li> <li>- Y6 Mathematics curriculum <a href="http://eschools.co.uk">Welcome to Ely St John's Community Primary School (eschools.co.uk)</a></li> <li>- Y6 Mathematics Reference Page <a href="http://eschools.co.uk">Welcome to Ely St John's Community Primary School (eschools.co.uk)</a></li> </ul> <p>Times Table Rock Stars:</p> <ul style="list-style-type: none"> <li>- All the pupils have a TTRS login which can be used at home. This web-based program is a good way to learn times tables. Being fluent with multiplication facts helps across the whole mathematics curriculum e.g. with fractions, area, long and short multiplication, long and short division, inverse operations and problem solving.</li> <li>- <a href="http://ttrockstars.com">Times Tables Rock Stars: Play (ttrockstars.com)</a></li> </ul>		

Further information about all these Y6 subjects can be found here:

[Welcome to Ely St John's Community Primary School \(elystjohns.cambs.sch.uk\)](http://www.elystjohns.cambs.sch.uk)

Click the link to the relevant subject heading (on the menu on the left) and the subject objectives will be displayed.

Science	<ul style="list-style-type: none"> <li>Living things and their habitats including microorganism experiment</li> </ul>	<ul style="list-style-type: none"> <li>Evolution and Inheritance</li> <li>Electricity</li> </ul>	<ul style="list-style-type: none"> <li>Animals including humans</li> <li>Light</li> </ul>
Geography	<ul style="list-style-type: none"> <li>Continents, countries seas and oceans</li> <li>Longitude and latitude date/time lines</li> <li>Maps, globes and atlases</li> </ul>		<ul style="list-style-type: none"> <li>Fenland around the Cathedral</li> <li>Fieldwork - use maps 6 fig grid refs 8 compass points</li> <li>Sketch maps graphs</li> </ul>
History	Benin - 900 to 1300 CE		<ul style="list-style-type: none"> <li>The Cathedral (Local Study)</li> </ul>
Art and design	Art inspired by Wolf Wilder Book <ul style="list-style-type: none"> <li>Observational drawings in different media</li> </ul> Mixed media collage based on illustrations from the book	Art inspired by Beetle Boy book <ul style="list-style-type: none"> <li>Fabric beetles</li> </ul>	Art inspired by Cathedral Gargoyles <ul style="list-style-type: none"> <li>Observational drawing of Gargoyles</li> <li>Designing your own gargoyle</li> <li>Making your own gargoyle from clay</li> </ul>
Design and technology	<ul style="list-style-type: none"> <li>Coding /modelling - IT link</li> </ul>	<ul style="list-style-type: none"> <li>Fabric beetles</li> </ul>	<ul style="list-style-type: none"> <li>Fenland feast (hot savoury food)</li> </ul>
ICT	<ul style="list-style-type: none"> <li>Coding</li> <li>Online safety</li> <li>Spreadsheets</li> </ul>	<ul style="list-style-type: none"> <li>Blogging</li> <li>Text adventures</li> </ul>	<ul style="list-style-type: none"> <li>Network</li> <li>Quizzing</li> </ul>

Music - Charanga scheme of work	Singing, Music Appreciation and Composition		Singing, Music Appreciation and Composition		Singing, Music Appreciation and Composition, Performing	
PE	<ul style="list-style-type: none"> <li>Games (Rugby, Hockey)</li> <li>Gym</li> </ul>		<ul style="list-style-type: none"> <li>Games (Netball)</li> <li>Orienteering and problem solving</li> </ul>		<ul style="list-style-type: none"> <li>Athletics</li> <li>Y6 residential visit</li> <li>Dance</li> <li>Rounders/ cricket</li> </ul>	
RE	<ul style="list-style-type: none"> <li>Harvest</li> </ul>		<ul style="list-style-type: none"> <li>Buddhism</li> <li>Beliefs and actions in the world - What key beliefs influence people's faith and how do people of faith live out their lives?</li> <li></li> </ul>		<ul style="list-style-type: none"> <li>Jesus - Who do people say I am? (e.g. Jesus explored through art)</li> </ul>	
PHSE cycle B 2021/22	<ul style="list-style-type: none"> <li>Rights, rules and responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>My emotions</li> <li>Anti-bullying</li> </ul>	<ul style="list-style-type: none"> <li>Diversity and communication</li> </ul>	<ul style="list-style-type: none"> <li>Drug education</li> </ul>	<ul style="list-style-type: none"> <li>Personal Safety</li> </ul>	<ul style="list-style-type: none"> <li>Managing change</li> </ul>
French	<ul style="list-style-type: none"> <li>What's the time?</li> <li>At school</li> </ul>		<ul style="list-style-type: none"> <li>A French-speaking country</li> <li>Entertainment</li> </ul>		<ul style="list-style-type: none"> <li>French picnic</li> <li>On holiday</li> </ul>	