

LONG TERM YEARLY OVERVIEW 21/22

YEAR 4

	Autumn 1	Autumn 2	Spring 1 6 wks	Spring 2 5 wks	Summer 1	Summer 2
<b>Topic</b>	Into the Forest		Time Travellers (Bronze Age, Stone Age and Iron Age).		Perilous Plague (Medical Breakthrough)	
<b>Visits and visitors</b>	Tropical World / Butterfly House Local Visit - Habitats linked Conservation areas		Cresswell Crags Castleton		Eyam Residential	
<b>Class text</b>	Explorer		Secret of Stones		Children of winter (done at RJI)	
<b>IRE</b>	Great Kapok Tree / There's a Rang-Tan in my bedroom					
<b>Literacy</b>	Descriptive writing Poetry Instructions	Persuasive Letter	Poetry, Narrative,	Persuasion, Non-chron	Narrative, Newspaper Explanation - science	instructional writing, diaries.
<b>Literacy cross curricular</b>	Non-Chron: Rainforest animals Descriptive writing: The Rainforest	Persuasive Letter: Palm oil usage Explanation of water cycle	Explanation of the Digestive System linked to science.		T4W Explanation Text - The Digestive System	Diary in role as Catherin
<b>Numeracy cross curricular</b>  <b>See White Rose</b>	<b>Year 3</b> Place Value Addition and Subtraction <b>Year 4</b> Place Value Addition and Subtraction	<b>Year 3</b> Addition and Subtraction Multiplication and Division <b>Year 4</b> Number: Multiplication and Division (including tables focus)	<b>Year 3</b> Fractions <b>Year 4</b> Fractions Decimals	<b>Year 3</b> <i>*Geometry: Properties of Shape Length and perimeter</i>  <i>NH for mixed class moving teaching fractions (quantities, adding and subtracting) this half term.</i> <b>Year 4</b> Fractions Decimals Statistics	<b>Year 3</b> Mass and Capacity Time <i>NH moving Y3 *Geometry: Properties of Shape Length and perimeter into this half term.</i>  <b>Year 4</b> Length, perimeter and area Money Time	<b>Year 3</b> Money Statistic  <b>Year 4</b> Properties of Shape position and direction
<b>Science</b>	Living things and	States of matter	Sound	Animals including	Electricity	Impact and change

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	their habitats	(water cycle)		humans		- use of medicines
<b>Computing</b>	<b>E-Safety</b> <b>Digital Literacy</b> Comic Life Purple Mash	<b>Computer Science</b> flowol Purple Mash Scratch	<b>E-Safety</b> <b>Digital Literacy</b> I Can Animate iMovie Clips	<b>Data &amp; Data</b> <b>Representation</b> Spreadsheets Databases	<b>E-Safety</b> <b>Digital Literacy</b> Email Book Creator	<b>Computer Science</b> Tinkercad Sketchup VR - AR
<b>History</b>	Interpreting and Investigating <ul style="list-style-type: none"> <li>• separate versions of the same event may differ</li> <li>• Explore main events and changes in history,</li> <li>• Independently suggest sources of evidence</li> </ul>		Chronology <ul style="list-style-type: none"> <li>• Understand that changes occur over time.</li> </ul>		Chronology <ul style="list-style-type: none"> <li>• Understand that changes occur over time.</li> </ul>	
<b>Geography</b>	Human and Physical Geography including climate zones, biomes and vegetation belts, volcanoes and earthquakes		Local Knowledge Locate the worlds countries, using maps concentrating on their environmental regions, key physical and human characteristics, countries and other major cities.		Place Knowledge Understand geographical similarities and differences through studying the human and physical geography of a region in the United Kingdom	
<b>R E</b>	<p><b>Year 3</b> What makes Jesus inspirational for some people?</p> <p><b>Year 4</b> Christian and Hindu questions and answers on life's journey.</p>		<p><b>Year 3</b> What is it like to be a Hindu?</p> <p><b>Year 4</b> What matters most to Christians and humanists? Followed with: Easter Story</p>		<p><b>Year 3</b> How and why do some people find peace and strength by belonging to a religious faith? (church, mosque) Visit to a church - virtual mosque?</p> <p><b>Year 4</b> Christian and Islam worship and pilgrimage; How people practise faith in the community?  Visit to a mosque - reflect back to church</p>	
<b>P E</b>	Football Fitness RJI -Swimming	Hockey Gymnastics RJI - Swimming	Athletics Basketball	Tag Ruby OAA	Cricket Netball HJS - Swimming	Rounders Yoga HJS - Swimming
<b>Art</b>	Sculpture with Natural resources	Textiles/Sewing	3D art- clay	Prehistoric art Art study: cave art found in Lascaux, France	Clay cottages Pen and ink	Watercolours for potion bottles
<b>D T</b>	<b>Construction</b> Design - Make - Evaluate Apply their understanding of how to strengthen, stiffen and reinforce more complex structures <b>E.g. Bird boxes/animal homes</b>		<b>Materials</b> Design - Make - Evaluate Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional,		<b>Electronics</b> Design - Make - Evaluate Construct series and parallel circuits	

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	<b>Designing and creating Bug Hotels using DT and Science Regeneration of the conservation areas</b>		properties and aesthetic qualities. Choose and use suitable cutting, shaping and joining techniques.			
<b>Nemesis</b>	Rangatan Palm oil Nursery /Nursery Expert		Project: Food Project with CLP		Greasbrough Park	
<b>PSHE/RHE</b>	<p>Knowing choices have consequences Understanding impact of actions on others</p> <p><b>RHE</b> - Mental wellbeing How to show respect?</p> <p><b>Potential link to topic - taking care of the environment.</b></p>	<p>Keeping ourselves healthy Link to Science digestive system</p> <p><b>RHE</b> - Health and Prevention/ Basic First Aid Cultural differences Allergies.</p> <p><b>Possible outcomes - model of digestive System</b></p>	<p>Social media and gaming staying safe Plagiarism - what and why?</p> <p><b>RHE</b> - Links to Respect (online)</p> <p><b>Possible outcomes Responding to scenarios</b></p>	<p>Wider community</p> <p><b>HJS - linking project</b> Reciprocal visits with linking school</p> <p><b>Possible outcomes - regular correspondence with linking school - evidence across the year</b></p>	<p><b>Road Safety</b> <b>Swimming safety</b> <b>Sun safety</b> <b>Effect of drugs</b> (medical and non)</p> <p><b>RHE</b> - Links to keeping myself safe</p> <p><b>Possible outcomes plague medicine bottles and remedies linked to art</b></p>	<p><b>Healthy Relationships</b> <b>Keeping myself safe</b> <b>Respect</b> <b>Body Image (RHE videos)</b></p> <p><b>RHE</b> - Mental wellbeing Bereavement and Loss 2</p> <p><b>Possible outcomes Relationships chain</b></p>
<b>Music</b>	Music Service RJI - Y3 Eukele Y4 - Drums	Music Service RJI - Y3 Eukele Y4 - Drums	Music Service RJI - Y3 Eukele Y4 - Drums	Music Service RJI - Y3 Eukele Y4 - Drums	Music Service RJI - Y3 Eukele Y4 - Drums	Music Service RJI - Y3 Eukele Y4 - Drums
<b>MFL</b>	School Equipment Pencil Case/School Bag Subjects Timetable Classroom objects/ Pencil case	La chenille qui fait des trous (The very hungry caterpillar)  The Very Hungry Caterpillar	Food Le Radis Géant (The Giant Turnip) Food Items Recap Fruit Recap Colours Taste Testing (J'aime, Je n'aime pas, J'adore) Role Play	My house Recap numbers	Animals Vocabulary Adjectives: grand, petit, gentil, rigolo, féroce	Pets Family Members Mon, Ma, Mes Verb: Avoir
<b>P4C</b>						