

**Week beginning 18 May 2020****Dear Parent/Carers**

**Please find below our weekly update on learning at St Thomas. The work that teachers will be uploading onto teams this week is summarised below-**

Faculty area	Weekly tasks	
S3 into S4 students Scholar access:	<p>Subjects with courses All Sciences, English, Maths, Computing and Languages</p> <p>This is a great online resource with revision materials that can be accessed for the above subjects on the following website: <a href="https://scholar.hw.ac.uk">https://scholar.hw.ac.uk</a>.</p> <p>Students can use the below generic username and password to login:</p> <p><b>Username: ges3nat5</b> <b>Password: bird70pear</b></p>	
English	<p>S1- S2- Rule of 3 S3-Rule of 3 National 5 S4 –Practice RUA National 4 S4 – Writing skills National 5 S5 – Reflective writing ELW – Skills and qualities Higher- Reflective writing AH-Choosing dissertation texts and topics</p>	
Maths	S2 Sets 1-4	Money – Finding the best deal
	S2 Sets 5/6	Money – Discounts
	S3 Sets 1-3	Mean, Median, Mode, Range and Frequency Tables
	S3 Set 4	Equations
	S3 Sets 5/6	Set 5: Powers & Roots Set 6: Directions & Compass Points
	S4 Sets 1-3	More Sine and Cosine Rule
	S4 Set 4	Circle – Area and Sector Area
	S4 Set 5	Areas – rectangle, parallelogram, L shape, trapezium
	S4 Set 6	Distance, Speed and Time
	S5/6 Numeracy	Rounding with Significant Figures
	S5/6 National 5	Indices
	S5/6 Higher	Graph Transformations Ch3 $f(x)+a$ , $f(x+a)$ ,

		-f(x), f(-x)	
	S6 Advanced Higher	Binomial Theorem	
Modern Languages	S2 French	Pearson Active Learn - Using technology	
	S3 French	Pearson Active Learn - Describing personality	
	N5 French	Pearson Active Learn - Family & friends, influences	
	Higher French	Society Topic- Family and friends vocabulary	
	Advanced Higher French	Society Topic- Family relationships and structures vocabulary. Perfect and imperfect tense revision	
	S2 Spanish	Pearson Active Learn - Talking about your town	
	S3 Spanish	Pearson Active Learn - A trip to the cinema	
	N5 Spanish	Pearson Active Learn tasks (family, friends& influences) plus extra reading task from material on Teams (Society) Grammar focus: irregular verbs (present tense)	
	Higher Spanish	Pearson Active Learn – Plans for summer holiday	
	Advanced Higher Spanish	Pearson Active Learn – Plans for summer holiday	
	Expressive Arts- Art, CDT and HFT	Please check your teams for this week's work	
	Performing Arts Music and Drama	Drama S1/2 Matilda (watch and review) task continued from last week	
		Drama S1/2 Cave In - Character Card plus Scripted Scene	
Hell's Alley Lesson 3 -Thought Tunnel written assignment plus script.			
Music S1/2: Ten Pieces Finlandia singing BBC assignment			
Music S4: Weekly practice diary (using Class Notebook on Teams), 20th Century Popular Music intro, music literacy exercise			
Music S5/6: Link to literacy booklet, song analysis and chord structure assignment			
Music Tech S4: Early Sound Recording ppt and research assignment			

	<p>Music Tech S5/6: Film foley planning exercise, Indie Music intro</p> <p>National 5 Drama – Watch National Theatre production of ‘Treasure Island’. Instructions for access on teams.</p> <p>Higher- AH-</p>															
Physical Education	<table border="1"> <tr> <td data-bbox="651 439 1050 551" style="text-align: center;"><b>Physical Education Week Beginning 18.5.20</b></td> <td data-bbox="1050 439 1457 551"></td> </tr> <tr> <td data-bbox="651 551 1050 589" style="text-align: center;"><b>Class/Level</b></td> <td data-bbox="1050 551 1457 589" style="text-align: center;"><b>Topic covered</b></td> </tr> <tr> <td data-bbox="651 589 1050 627" style="text-align: center;"><b>S1-3 BGE</b></td> <td data-bbox="1050 589 1457 627">Daily challenges/workouts.</td> </tr> <tr> <td data-bbox="651 627 1050 665" style="text-align: center;"><b>National 5 PE</b></td> <td data-bbox="1050 627 1457 665">National 4 Added Value Unit</td> </tr> <tr> <td data-bbox="651 665 1050 815" style="text-align: center;"><b>Sports Leadership</b></td> <td data-bbox="1050 665 1457 815">Standards and expectations. Elaborate on course overview. Task 1.3 and 1.4 of CSLA Booklet.</td> </tr> <tr> <td data-bbox="651 815 1050 1117" style="text-align: center;"><b>Higher PE</b></td> <td data-bbox="1050 815 1457 1117"> <p><b>Theory:</b> Command word describe model answer &amp; task.</p> <p><b>Practical:</b> 2/4 training sessions (approaches) dependant on fitness level (Interval training 20/40 or 30/30, Fartlek, Continuous, HITT)</p> </td> </tr> <tr> <td data-bbox="651 1117 1050 1214" style="text-align: center;"><b>Advanced Higher PE</b></td> <td data-bbox="1050 1117 1457 1214">Starting section (1a) collecting relevant data</td> </tr> </table>		<b>Physical Education Week Beginning 18.5.20</b>		<b>Class/Level</b>	<b>Topic covered</b>	<b>S1-3 BGE</b>	Daily challenges/workouts.	<b>National 5 PE</b>	National 4 Added Value Unit	<b>Sports Leadership</b>	Standards and expectations. Elaborate on course overview. Task 1.3 and 1.4 of CSLA Booklet.	<b>Higher PE</b>	<p><b>Theory:</b> Command word describe model answer &amp; task.</p> <p><b>Practical:</b> 2/4 training sessions (approaches) dependant on fitness level (Interval training 20/40 or 30/30, Fartlek, Continuous, HITT)</p>	<b>Advanced Higher PE</b>	Starting section (1a) collecting relevant data
<b>Physical Education Week Beginning 18.5.20</b>																
<b>Class/Level</b>	<b>Topic covered</b>															
<b>S1-3 BGE</b>	Daily challenges/workouts.															
<b>National 5 PE</b>	National 4 Added Value Unit															
<b>Sports Leadership</b>	Standards and expectations. Elaborate on course overview. Task 1.3 and 1.4 of CSLA Booklet.															
<b>Higher PE</b>	<p><b>Theory:</b> Command word describe model answer &amp; task.</p> <p><b>Practical:</b> 2/4 training sessions (approaches) dependant on fitness level (Interval training 20/40 or 30/30, Fartlek, Continuous, HITT)</p>															
<b>Advanced Higher PE</b>	Starting section (1a) collecting relevant data															
Science	<p>S2 Science “Life on Other Planets”</p> <p>S3 Biology L3 Muscles: Using the powerpoint, watch the video and complete the summary and muscles task. L4 Dissection and Review: Watch the on-line dissection (optional) and do the topic review. Complete the weekly assigned quiz.</p> <p>S3 Chemistry L2- Path to the periodic table Work through the L2 PPT using the scientist fact files to create your timeline, then complete Forms quick quiz by the 24th May.</p> <p>S3 Physics What is sound? Speed of sound.</p> <p>S4 Biology Diffusion. Make notes and answer the quiz at the end of the week.</p> <p>S4 Chemistry L7 -Balancing Equations -Watch video clip,</p>															

	<p>make notes and answers questions.</p> <p>S4 Physics Average and Instantaneous Speed</p> <p>H Biology DNA replication (this will run until June)</p> <p>H Human Biology Pupils will attempt an essay on topic revised last week then email to teacher for marking (all information can be found on Teams). Pupils will then revise Human Genomics (page 20 of completed notes).</p> <p>H Chemistry Controlling the rate: energy distribution. Review the powerpoint, take notes where indicated and answer the questions in the forms quiz.</p> <p>H Physics Reviewing National 5 Space learning on space.</p> <p>AH Biology Experimentation – Using Scholar, read and answer questions on pages 13-25, then feedback quiz.</p> <p>AH Chemistry Unit 3: Researching Chemistry – analytical techniques. Review powerpoint and add to experimental fact file on: · Recrystallisation · Melting &amp; Boiling Points · Chromatography Answer questions in forms quiz. Unit 2: Organic Chemistry – functional groups. Review powerpoint on functional groups and answer questions on forms quiz.</p> <p>AH Physics Calculus and Equations of motion</p>
<p>Social Subjects (Geography, History, Modern Studies)</p>	<p>All work is loaded in Teams</p> <p>S2- <b>Geography:</b> Rivers                    <b>Modern Studies:</b> North Korea <b>Business</b> : Personal Finance    <b>History:</b> Pilgrimage Chat</p> <p>S3-<b>Geography:</b> China Population <b>Modern Studies:</b> China International Influence <b>Business:</b> Goods and services <b>History</b> National-<b>Geography</b> – Urban <b>Modern Studies:</b> USA and Democracy <b>Business</b> : Understanding Business <b>History</b> : WW!</p> <p>Higher- <b>Geography:</b> Map skills <b>Modern Studies:</b> EU <b>Business:</b> Understanding Business <b>History</b> Migration and Empire</p> <p>AH-<b>Geography:</b> Map Skills <b>Modern Studies:</b> Crime Trends and essay skills</p> <p><b>History-</b> Background to Civil War</p>

Computing	<p>S2- Computer systems topic looking at a computer advert and discussing the operating system, memory and processor of the computer.</p> <p>S3- now into S3 – Livecode programming with questions – students are sent video tutorials on how to complete programming techniques.</p> <p>National- Python programming tasks with programming questions looking at the Software development process. Programming videos provided to help with tasks.</p> <p>Higher- Web design online revision using Khan academy and written Computer systems Two's complement binary - Videos uploaded for students to follow and questions to complete based on this learning.</p> <p>AH-Computer Systems Scholar revision</p>
PSE	<p>S1- COVID Time capsule on school website</p> <p>S2- COVID Time capsule on school website</p> <p>S3 – New S4 remain in S3 classes. Next part of S3 profile 'All about me' instructions and resources in class Teams.</p>
RMPS	<p><b>S1</b> – Mary (<a href="#">Website</a> + Teams)</p> <p><b>S2</b> – The Eucharist (<a href="#">Website</a> + Teams)</p> <p><b>S3</b> – Pentecost (<a href="#">Website</a> + Teams)</p> <p><b>S4</b> – Buddhism Assignment 1 app.senecalearning.com/join-class Class Code: <b>vku8xrbkej</b></p> <p><b>S5+6 (Core)</b> – 21st Century Relationships and Families app.senecalearning.com/join-class Class Code: <b>huhi8qckxv</b></p> <p><b>Higher</b> – Origins Study Task 2; Organ Donation Study Task 2 (Teams)</p>
SfL	<p>S2 Learning Grids, Activities and Daily Tasks on Teams: 5atp80m</p> <p>S3 Learning Grids, Activities and Daily Tasks on Teams: ela4845</p>

	<p>S4 Learning Grids, Activities and Daily Tasks on Teams: Inze65r</p> <p>Literacy Skills Group: Weekly Spelling and Reading tasks: aray1xv</p> <p>Mrs Laverick's Seniors: Health &amp; Wellbeing Tasks</p>
--	---