

Week beginning 1 June 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. Please could I ask you to check that your child has managed to log into all their TEAMS as we still have a number of pupils who have not joined their teams and are therefore not accessing the work. Please do not hesitate to contact me if you require support. I have attached the TEAMS codes again for your reference.

Faculty area	Weekly tasks	
S3 into S4 students Scholar access:	Subjects with courses All Sciences, English, Maths, Computing and Languages This is a great online resource with revision materials that can be accessed for the above subjects on the following website: https://scholar.hw.ac.uk . Students can use the below generic username and password to login: Username: ges3nat5 Password: bird70pear	
English	S2- Persuasive essay on zoos – S3-Persuasive essay on China (linked to Social Subjects work) National 5 S4 –Reflective writing National 4 S4 – Writing skills National 5 S5 – Short story analysis ELW – writing to communicate Higher- Short story analysis AH-Choosing dissertation texts and topics	
Maths	S2 Sets 1-4	Solving equations.
	S2 Sets 5/6	Solving equations.
	S3 Sets 1-3	Probability, Box Plots & Quartiles
	S3 Set 4	Surface Area
	S3 Sets 5/6	Volume of 3D Shapes
	S4 Sets 1-3	Quadratic Graphs, Line of Symmetry and Turning Points
	S4 Set 4	Volume of Spheres, Cones & Pyramids
	S4 Set 5	Mean, Mode, Median & Range
	S4 Set 6	Ratio
	S5/6 Numeracy	Compound Percentage

	S5/6 National 5	Factorisation – Common Factor & Difference of Squares	
	S5/6 Higher	Chp 4: Trig Graphs and Equations	
	S6 Advanced Higher	Differentiation – the Product Rule	
Modern Languages	S2 French	Talking about your hobbies	
	S3 French	Talking about music	
	N5 French	Talking about sports	
	Higher French	Healthy Lifestyles activities	
	Advanced Higher French	Social influences activities	
	S2 Spanish	Unit 4 Qué vas a hacer – Talking about the future	
	S3 Spanish	Unit 3 Cómo te preparas – Getting ready to go out	
	N5 Spanish	Talking about society	
	Higher Spanish	Talking about holidays - La manera como prefieres pasar las vacaciones	
	Advanced Higher Spanish	Talking about holidays - La manera como prefieres pasar las vacaciones	
Expressive Arts- Art, CDT and HFT	S2 Art and Design Assignment - LITERACY - Elements of Art Information Poster (wk 2)	This is a two-week task which will help to develop knowledge & understanding of The Visual Elements of Art. Due June 8, 2020	
	S3 Art and Design Assignment – S3 Critical Studies Task 3 - The Report	The task is to write a report on the piece of jewellery design you sketched last week (Lalique OR Chang) Due June 8, 2020	
	S4 (N4/N5) Art and Design Assignment – Drawing of an Eye	A5 pencil tone study of an Eye. Please look through the Power Point. Due June 8, 2020	
	S5-6 (N5/HIGHER) Art and Design Assignment - Design Critical Studies Task 2 - Report	The task is to write a report on the piece of fashion design you sketched last week (Schiaparelli – Tears Dress) Due June 8, 2020	
	S6 (ADVANCED HIGHER) Art and Design Assignment – Theme Drawings Task 2	Create a series of drawings (related to your theme) in your A5 sketchbook, focus on: line (pencil, pen) Due June 8, 2020	

	<p>S2 CDT – Animal Planet design task- Week 1 Create a moodboard</p>	<p>S2- This is a 3 week task which will build research and design skills. This week we will learn how to create a moodboard which is a picture collage in Powerpoint. There is presentation and an instruction video to show you what to do. If you want to create the collage another way you can. Due June 5 2020</p>	
	<p>S3 Graphic Communication - Introduction to online CAD</p>	<p>TinkerCAD is a fully online CAD software. Students should read the Powerpoint or pdf instructions well, whichever works best for them and do the online tutorials to get used to the controls. Then see what you can create using the software. Try to make a building and a creature and upload a screengrab of your best work to assignments. Due June 8 2020</p>	
	<p>S4 (N4/N5) Graphic Communication – Introduction to online CAD And a small dimensioning task</p>	<p>Some Students did not add dimensions to their Analytical sketching task last week so I have made the instructions clearer to help them out. So students need to look at the task requirements in Analytical Sketching week 2 and make sure they have done everything. Due June 3 2020</p> <p>TinkerCAD is a fully online CAD software.</p>	

		<p>Students should read the Powerpoint or pdf instructions well, whichever works best for them and do the online tutorials to get used to the controls. Then see what you can create using the software. Try to make a building and a creature and upload a screengrab of your best work to assignments</p> <p>This software and task is a basic version of the main software we need to use for the N5 course, Fusion 360, by Autodesk. Please see the note below regarding that software</p> <p>*Students have also been asked to sign up to for Autodesk account and download Fusion 360 onto their home devices. This is a free cloud-based CAD software that we use in school and it will be a great help if the students are able to have the software at home.</p> <p><u>*Even if they are unable to download the software at home it will be a great help if students could sign up to a full account now so when we return to school it is ready to go.</u></p> <p>Due June 5 2020</p>	
	<p>S5-S6 (N5/HIGHER) Graphic Communication -</p>	<p>This project is based around the final</p>	

	<p>Analytical Sketching. Week 2</p>	<p>assignment and will last for multiple weeks. This week the class are focusing on sketching sectional views of their objects and dimensioning.</p> <p>Students have also been asked to sign up to for Autodesk account and download Fusion 360 onto their home devices. This is a free cloud-based CAD software that we use in school and it will be a great help if the students are able to have the software at home.</p> <p><u>*Even if they are unable to download the software at home it will be a great help if students could sign up to a full account now so when we return to school it is ready to go.</u></p> <p>Due June 3 2020</p>	
<p>Performing Arts</p> <p>Music and Drama</p>	<p>Design & Manufacture S3/4 Measuring and Marking Tools. HFT S2 – to watch the video links to the Eatwell Guide and their sections S3- to watch the link on preparing ingredients Seniors – How food is grown/reared plus a worksheet</p> <p>Drama S2 Choose 1 question each week from selection of 16 differentiated drama tasks. Scriptwriting/Performance Analysis/Design Concepts/Research etc.</p>		

	<p>Drama S2 Choose 1 question each week from selection of 16 differentiated drama tasks. Scriptwriting/Performance Analysis/Design Concepts/Research etc</p> <p>Drama S3: Choose 1 question each week from selection of 16 differentiated drama tasks. Scriptwriting/Performance Analysis/Design Concepts/Research etc.</p> <p>Drama S4: Accompanying worksheet to Treasure Island highlighting work of one designer.</p> <p>Drama Higher: Creating notes on themes and issues from 'The Importance of Being Earnest'</p> <p>AdvH Drama: Practitioner Research Powerpoint Presentations</p> <p>Music S2: Rhythm Bandit Game</p> <p>Music S3: Bohemian Rhapsody Assignment</p> <p>Music S4: Weekly practice diary (using Class Notebook on Teams), 20th Century Popular Music: Gospel, Rock 'n' Roll and Rock</p> <p>Music Higher: Baroque Music PPT & Live Lesson</p> <p>Music Tech S4: Lewis Capaldi Assignment</p> <p>Music Tech Higher: Indie Music, Time Domain Effects, continue film Foley planning exercise if need be, this task was not completed by anyone last week, please complete for this week</p>														
Physical Education	<table border="1"> <thead> <tr> <th data-bbox="394 1039 802 1084">Class/Level</th> <th data-bbox="802 1039 1209 1084">Topic covered</th> </tr> </thead> <tbody> <tr> <td data-bbox="394 1084 802 1182">S1-3 BGE</td> <td data-bbox="802 1084 1209 1182">New challenges/work outs uploaded onto school website</td> </tr> <tr> <td data-bbox="394 1182 802 1357">National 5 PE</td> <td data-bbox="802 1182 1209 1357">Finish completing The National 4 Added Value Unit from last week and complete the Command Words Task.</td> </tr> <tr> <td data-bbox="394 1357 802 1496">Sports Leadership</td> <td data-bbox="802 1357 1209 1496">Introduction to leadership styles. Begin writing an essay on two leaders of their choice.</td> </tr> <tr> <td data-bbox="394 1496 802 1924">Higher PE</td> <td data-bbox="802 1496 1209 1924"> <p>Theory: Focus on the command word explain. Develop knowledge and understanding of approaches to improve CRE.</p> <p>Practical: 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="394 1924 802 2000">Advanced Higher PE</td> <td data-bbox="802 1924 1209 2000">Collecting initial data through a profile wheel. Pupils will assess</td> </tr> </tbody> </table>	Class/Level	Topic covered	S1-3 BGE	New challenges/work outs uploaded onto school website	National 5 PE	Finish completing The National 4 Added Value Unit from last week and complete the Command Words Task.	Sports Leadership	Introduction to leadership styles. Begin writing an essay on two leaders of their choice.	Higher PE	<p>Theory: Focus on the command word explain. Develop knowledge and understanding of approaches to improve CRE.</p> <p>Practical: 2/4 training sessions (approaches) dependant on fitness level (Interval training 20/40 or 30/30, Fartlek, Continuous, HITT)</p>	Advanced Higher PE	Collecting initial data through a profile wheel. Pupils will assess		
Class/Level	Topic covered														
S1-3 BGE	New challenges/work outs uploaded onto school website														
National 5 PE	Finish completing The National 4 Added Value Unit from last week and complete the Command Words Task.														
Sports Leadership	Introduction to leadership styles. Begin writing an essay on two leaders of their choice.														
Higher PE	<p>Theory: Focus on the command word explain. Develop knowledge and understanding of approaches to improve CRE.</p> <p>Practical: 2/4 training sessions (approaches) dependant on fitness level (Interval training 20/40 or 30/30, Fartlek, Continuous, HITT)</p>														
Advanced Higher PE	Collecting initial data through a profile wheel. Pupils will assess														

		their whole performance in their chosen activity.																												
Science		<table border="1"> <tr> <td>S2 Science</td> <td>Interplanetary Travel Hazards</td> </tr> <tr> <td>S3 Biology</td> <td>Apocalypse – Infectious Diseases, studying COVID-19</td> </tr> <tr> <td>S3 Chemistry</td> <td>L4- Elements of the periodic table Work through the L4 PPT constructing a table to display the information from the unusual symbols note then complete match up activity .</td> </tr> <tr> <td>S3 Physics</td> <td>Frequency Equation; Practical Uses of Sound (Including Ultrasound)</td> </tr> <tr> <td>S4 Biology</td> <td>Therapeutic uses of cells</td> </tr> <tr> <td>S4 Chemistry</td> <td>Acids and Bases – concentration and neutralisation.</td> </tr> <tr> <td>S4 Physics</td> <td>Speed/Time and Velocity/Time Graphs (working out distance/displacement and acceleration from these graphs).</td> </tr> <tr> <td>H Biology</td> <td>SQA exam question practice and essay</td> </tr> <tr> <td>H Human Biology</td> <td>Past Paper Questions</td> </tr> <tr> <td>H Chemistry</td> <td>“The order of the elements” revise atomic structure and learn how the periodic table was created</td> </tr> <tr> <td>H Physics</td> <td>Newton’s law of Gravitation</td> </tr> <tr> <td>AH Biology</td> <td>Critical evaluation – Using Scholar, read and answer questions on pages 41-53, feedback quiz.</td> </tr> <tr> <td>AH Chemistry</td> <td>Introduction to the electromagnetic spectrum.</td> </tr> <tr> <td>AH Physics</td> <td>Equations of rotational motion</td> </tr> </table>	S2 Science	Interplanetary Travel Hazards	S3 Biology	Apocalypse – Infectious Diseases, studying COVID-19	S3 Chemistry	L4- Elements of the periodic table Work through the L4 PPT constructing a table to display the information from the unusual symbols note then complete match up activity .	S3 Physics	Frequency Equation; Practical Uses of Sound (Including Ultrasound)	S4 Biology	Therapeutic uses of cells	S4 Chemistry	Acids and Bases – concentration and neutralisation.	S4 Physics	Speed/Time and Velocity/Time Graphs (working out distance/displacement and acceleration from these graphs).	H Biology	SQA exam question practice and essay	H Human Biology	Past Paper Questions	H Chemistry	“The order of the elements” revise atomic structure and learn how the periodic table was created	H Physics	Newton’s law of Gravitation	AH Biology	Critical evaluation – Using Scholar, read and answer questions on pages 41-53, feedback quiz.	AH Chemistry	Introduction to the electromagnetic spectrum.	AH Physics	Equations of rotational motion
S2 Science	Interplanetary Travel Hazards																													
S3 Biology	Apocalypse – Infectious Diseases, studying COVID-19																													
S3 Chemistry	L4- Elements of the periodic table Work through the L4 PPT constructing a table to display the information from the unusual symbols note then complete match up activity .																													
S3 Physics	Frequency Equation; Practical Uses of Sound (Including Ultrasound)																													
S4 Biology	Therapeutic uses of cells																													
S4 Chemistry	Acids and Bases – concentration and neutralisation.																													
S4 Physics	Speed/Time and Velocity/Time Graphs (working out distance/displacement and acceleration from these graphs).																													
H Biology	SQA exam question practice and essay																													
H Human Biology	Past Paper Questions																													
H Chemistry	“The order of the elements” revise atomic structure and learn how the periodic table was created																													
H Physics	Newton’s law of Gravitation																													
AH Biology	Critical evaluation – Using Scholar, read and answer questions on pages 41-53, feedback quiz.																													
AH Chemistry	Introduction to the electromagnetic spectrum.																													
AH Physics	Equations of rotational motion																													
Social Subjects	All work is loaded in Teams	<table border="1"> <tr> <td></td> <td>Week beginning 1/6/20</td> </tr> <tr> <td rowspan="4">S2</td> <td>Geography: Rivers studies (flooding)</td> </tr> <tr> <td>Modern Studies: North Korea (Nuclear weapons)</td> </tr> <tr> <td>Business: Personal Finance (understanding wage slips)</td> </tr> <tr> <td>History: Revision and Assessment</td> </tr> <tr> <td rowspan="5">S3</td> <td>Geography: China Population (Rural to urban migration)</td> </tr> <tr> <td>Modern Studies: China (Social Issues)</td> </tr> <tr> <td>Business: Product innovation</td> </tr> <tr> <td>History : The Great War – Franz Ferdinand / Alliances</td> </tr> <tr> <td>Environmental Science- Coral reefs</td> </tr> <tr> <td rowspan="5">Nat 3/4/5</td> <td>Geography – Settlement and OS Map skills.</td> </tr> <tr> <td>Modern Studies: USA (Political System) UK Democracy (Devolved and Reserved Matters)</td> </tr> <tr> <td>Business: Operations</td> </tr> <tr> <td>History : Weiner Republic</td> </tr> <tr> <td>Environmental Science- Ocean plastics</td> </tr> </table>		Week beginning 1/6/20	S2	Geography: Rivers studies (flooding)	Modern Studies: North Korea (Nuclear weapons)	Business: Personal Finance (understanding wage slips)	History: Revision and Assessment	S3	Geography: China Population (Rural to urban migration)	Modern Studies: China (Social Issues)	Business: Product innovation	History : The Great War – Franz Ferdinand / Alliances	Environmental Science- Coral reefs	Nat 3/4/5	Geography – Settlement and OS Map skills.	Modern Studies: USA (Political System) UK Democracy (Devolved and Reserved Matters)	Business: Operations	History : Weiner Republic	Environmental Science- Ocean plastics									
	Week beginning 1/6/20																													
S2	Geography: Rivers studies (flooding)																													
	Modern Studies: North Korea (Nuclear weapons)																													
	Business: Personal Finance (understanding wage slips)																													
	History: Revision and Assessment																													
S3	Geography: China Population (Rural to urban migration)																													
	Modern Studies: China (Social Issues)																													
	Business: Product innovation																													
	History : The Great War – Franz Ferdinand / Alliances																													
	Environmental Science- Coral reefs																													
Nat 3/4/5	Geography – Settlement and OS Map skills.																													
	Modern Studies: USA (Political System) UK Democracy (Devolved and Reserved Matters)																													
	Business: Operations																													
	History : Weiner Republic																													
	Environmental Science- Ocean plastics																													

		Travel and Tourism- Researching tourist destinations
		Admin and IT- Use of email
Higher		Geography: Cairngorm Map skills
		Modern Studies: EU- alternative forms of Brexit
		Business: Multinational Companies
		History: reasons for migration of Scots/ Introduction to exam questions
AH		Geography: Questionnaire skills
		Modern Studies: Introduction to Trustworthiness of the Source' question
		History- Background to Civil War
Computing	<p>S2- Computer systems looking at computer systems</p> <p>S3- now into S3 – HTML tutorials using codemoji to track progress and continue with HTML programming they learnt in S2. If students don't have access to a computer there are still HTML questions that it is important they complete.</p> <p>National- Python programming tasks with programming questions. Programming videos provided to help with tasks. If students don't have access to a computer to complete programming it is still important for them to complete written tasks if they can. Survey completed and apps shown you can download for android and Apple phones if needed – to complete programs.</p> <p>Higher- Web design online revision using Khan academy and written Computer systems Mantissa and Exponent Questions how go store decimal numbers in a computer - Videos uploaded for students to follow and questions to complete based on this learning.</p> <p>Games Design & Development – Media Assets research from current games.</p> <p>AH-Computer Systems Scholar revision / access the SQA website and analyse info on project.</p>	
PSE	<p>S1- SDS lesson My Interests on school website</p> <p>S2- SDS lesson My Interests on school website</p> <p>S3 – New S4 remain in S3 classes. Next part of S3 profile 'S1-3 Subject Review' instructions and resources in class Teams.</p>	
RMPS	<p>S1 – Great Saints (Part 1) Teams Code: gtnqxhl</p> <p>S2 – Great Saints (Part 1)</p>	

	<p>Teams Code: temqzxn</p> <p>S3 – The Incredulity of St Thomas Teams Code: tz3r7lw</p> <p>S4 – The Incredulity of St Thomas Teams Code: uqesxc2</p> <p>Higher – Origins Study Task 3: Adam and Eve Teams Code: s6c5rgb</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 & Wellbeing Tasks</p>