

Week beginning 8 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	<table border="1"> <tbody> <tr> <td data-bbox="443 1538 738 1572">S2 Sets 1-4</td> <td data-bbox="743 1538 1492 1572">Negative numbers.</td> </tr> <tr> <td data-bbox="443 1579 738 1612">S2 Sets 5/6</td> <td data-bbox="743 1579 1492 1612">Negative numbers.</td> </tr> <tr> <td data-bbox="443 1619 738 1653">S3 Sets 1-3</td> <td data-bbox="743 1619 1492 1653">Revision: Volume & Surface Area</td> </tr> <tr> <td data-bbox="443 1659 738 1693">S3 Set 4</td> <td data-bbox="743 1659 1492 1693">Statistics: Mean, Median, Mode & Range</td> </tr> <tr> <td data-bbox="443 1700 738 1783">S3 Sets 5/6</td> <td data-bbox="743 1700 1492 1783">Set 5: Money – Value, Bills & Best Buy, Set 6: Money – Value, Add & Subtract</td> </tr> <tr> <td data-bbox="443 1789 738 1823">S4 Sets 1-3</td> <td data-bbox="743 1789 1492 1823">Algebraic Fractions</td> </tr> <tr> <td data-bbox="443 1830 738 1863">S4 Set 4</td> <td data-bbox="743 1830 1492 1863">Percentages</td> </tr> <tr> <td data-bbox="443 1870 738 1904">S4 Set 5</td> <td data-bbox="743 1870 1492 1904">Frequency tables, Pie Charts, Probability</td> </tr> <tr> <td data-bbox="443 1910 738 1944">S4 Set 6</td> <td data-bbox="743 1910 1492 1944">Review previous assignments</td> </tr> <tr> <td data-bbox="443 1951 738 1984">S5/6 Numeracy</td> <td data-bbox="743 1951 1492 1984">Foreign Exchange</td> </tr> <tr> <td data-bbox="443 1991 738 2024">S5/6 National 5</td> <td data-bbox="743 1991 1492 2024">Factorisation - Trinomials</td> </tr> </tbody> </table>		S2 Sets 1-4	Negative numbers.	S2 Sets 5/6	Negative numbers.	S3 Sets 1-3	Revision: Volume & Surface Area	S3 Set 4	Statistics: Mean, Median, Mode & Range	S3 Sets 5/6	Set 5: Money – Value, Bills & Best Buy, Set 6: Money – Value, Add & Subtract	S4 Sets 1-3	Algebraic Fractions	S4 Set 4	Percentages	S4 Set 5	Frequency tables, Pie Charts, Probability	S4 Set 6	Review previous assignments	S5/6 Numeracy	Foreign Exchange	S5/6 National 5	Factorisation - Trinomials
S2 Sets 1-4	Negative numbers.																							
S2 Sets 5/6	Negative numbers.																							
S3 Sets 1-3	Revision: Volume & Surface Area																							
S3 Set 4	Statistics: Mean, Median, Mode & Range																							
S3 Sets 5/6	Set 5: Money – Value, Bills & Best Buy, Set 6: Money – Value, Add & Subtract																							
S4 Sets 1-3	Algebraic Fractions																							
S4 Set 4	Percentages																							
S4 Set 5	Frequency tables, Pie Charts, Probability																							
S4 Set 6	Review previous assignments																							
S5/6 Numeracy	Foreign Exchange																							
S5/6 National 5	Factorisation - Trinomials																							

	S5/6 Higher	Chp 4 Trig: Graphs and Equations	
	S6 Advanced Higher	Differentiation – The Quotient Rule	
Modern Languages	S2 French	Pearson Active Learn	
	S3 French	Pearson Active Learn Mon style - Talking about clothes	
	N5 French	Pearson Active Learn Talking about your life online + Present Tense of other irregular verbs	
	Higher French	'Le mariage' powerpoint to complete with reading task. Vocab Test 1	
	Advanced Higher French	Relationships powerpoint, reading task and news report video listening task.	
	S2 Spanish	Pearson Active Learn Qué vas a hacer – Using the near future tense to say what you are going to do	
	S3 Spanish	Pearson Active Learn Qué vas a llevar - Talking about clothes	
	N5 Spanish	Pearson Active Learn: Viva Edexcel - M3 U4 - Family & friends descriptions. Teams - grammar sheet on ser v's estar plus reading activities 3, 4 from SAyr Spanish Unit 1.	
	Higher Spanish	Pearson Active Learn Destino Barcelona páginas 12 y 13	
	Advanced Higher Spanish	Pearson Active Learn Destino Barcelona páginas 12 y 13 Preterite Tense.	
	Art & Design Technologies- Art & Design CDT FTT	S2 Art and Design Assignment - TONE - observation drawing still life.	This drawing task will help to develop observation skills. Due June 15, 2020
		S3 Art and Design Assignment – S3 Design Folio - Starting Point - TASK 1	This drawing task asks pupils to select and draw one of the Ernst Haeckel illustrations from the PowerPoint. Due June 15, 2020
		S4 (N4/N5) Art and Design Assignment – S4 Expressive folio - Title	This week's task is to work on a title for the expressive folio. The PowerPoint will explain what pupils need to do. Due June 15, 2020

	<p>S5-6 (N5/HIGHER) Art and Design Assignment - Expressive Folio - Starting point PART 2 - Main subject matter drawing.</p>	<p>This drawing task is to work on a main theme drawing for your Expressive folio. The PowerPoint will explain what you need to do. Due June 12, 2020</p>
<p>S6 (ADVANCED HIGHER) Art and Design Assignment – Exploring Viewpoints or Imagery in your chosen theme.</p>	<p>This task is to create a series of photographs (related to your theme) Design or Expressive. Due June 15, 2020</p>	
<p>S2 CDT – Animal Planet design task- Week 2 Initial Ideas</p>	<p>S2- This is a 3 week task which will build research and design skills. This week we will be creating our first ideas for our animal task using the moodboard from last week as inspiration. Due June 12 2020</p>	
<p>S3 Graphic Communication – Week 2 online CAD</p> <p>Non-Computer alternative Orthographic sketch of a vehicle.</p>	<p>We are continuing with TinkerCAD. The challenge this week is to make vehicles. Cars, planes, tractors, trains.</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.</p> <p>If you are having computer access issues I want you to sketch me a vehicle of your choice.</p> <p>Due June 12 2020</p>	
<p>S4 (N4/N5) Graphic Communication – Week 2 online CAD</p> <p>Plus ICT Review</p>	<p>We are continuing with TinkerCAD. The challenge this week is to make vehicles. Cars, planes, tractors, trains.</p> <p><u>ICT review</u> - Students have been asked to fill in a very short survey to help in the planning of the Graphics course for the coming year.</p> <p>If you are having computer access issues I want you to an Orthographic sketch of a vehicle of your choice.</p> <p>Due June 12 2020</p>	
<p>S5-S6 (N4/N5/HIGHER) Graphic Communication - Analytical Sketching. Week 3</p> <p>Plus ICT Review</p>	<p>This project is based around the final assignment and will last for multiple weeks.</p> <p>This week the class are focusing on <u>pictorial sketching</u> for Higher students.</p> <p><u>N4/N5 students or students are to do a sketched Orthographic of their second object</u></p> <p><u>ICT review</u> - Students have been asked to fill in a very short survey to help in the planning of the Graphics course for the coming year.</p> <p>Due June 12 2020</p>	
<p>Food and Textile Technology S2</p>	<p>8 Tips for Healthy Eating plus a Work Sheet</p>	

	Practical Cookery S3	Planning what to cook – factors affecting food choice	
	Practical Cookery N4/N5	Planning what to cook – factors affecting food choice	
	Design & Manufacture S3/4 Machine and Hand Tools. Sketch and render tools and describe use.		
Performing Arts Music and Drama	<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: Check Teams for assignment AdvH Drama: check teams for assignment</p> <p>Music S2: Bohemian Rhapsody Assignment</p> <p>Music S3: Vocal music assignment</p> <p>Music S4: Weekly practice diary (using Class Notebook on Teams), 20th Century Popular Music: Gospel, Pop and musical theatre</p> <p>Music Higher: Baroque Music PPT & Live Lesson</p> <p>Music Tech S4: Hip Hop music assignment</p> <p>Music Tech Higher: catch up on unfinished assignments, Rock 'n Roll America documentary</p>		
Physical Education	Class/Level	Topic covered	
	S1-3 BGE	New challenges/work outs uploaded onto school website	
	National 5 PE	The 4 MESP Factors and their impact on performance	
	Sports Leadership	Warm up design. Pupils will design two warm up sessions, one with and another without equipment.	
	Higher PE	<p>Theory: Assignment task to explain why you selected an approach to develop physical factors.</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 focused data. After analysis of whole performance pupils will select appropriate testing to collate focus data.																												
Science	<table border="1"> <tr> <td>S2 Science</td> <td>Can humans live in space? Produce a poster showing the challenges and solutions.</td> </tr> <tr> <td>S3 Biology</td> <td>Wildlife S.O.S - Adaptations and "Design your own animal"</td> </tr> <tr> <td>S3 Chemistry</td> <td>L5- Groups of the periodic table Produce a poster displaying information about 4 groups of the periodic table.</td> </tr> <tr> <td>S3 Physics</td> <td>Frequency Equation; Practical Uses of Sound (Including Ultrasound)</td> </tr> <tr> <td>S4 Biology</td> <td>Mitosis and Making new 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>Cellular differentiation and essay</td> </tr> <tr> <td>H Human Biology</td> <td>Past Paper Questions</td> </tr> <tr> <td>H Chemistry</td> <td>Atomic radius</td> </tr> <tr> <td>H Physics</td> <td>The Doppler effect</td> </tr> <tr> <td>AH Biology</td> <td>Revision of Unit 3 – Investigative Biology.</td> </tr> <tr> <td>AH Chemistry</td> <td>Introduction to the electromagnetic spectrum.</td> </tr> <tr> <td>AH Physics</td> <td>Centripetal force and acceleration</td> </tr> </table>		S2 Science	Can humans live in space? Produce a poster showing the challenges and solutions.	S3 Biology	Wildlife S.O.S - Adaptations and "Design your own animal"	S3 Chemistry	L5- Groups of the periodic table Produce a poster displaying information about 4 groups of the periodic table.	S3 Physics	Frequency Equation; Practical Uses of Sound (Including Ultrasound)	S4 Biology	Mitosis and Making new 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	Cellular differentiation and essay	H Human Biology	Past Paper Questions	H Chemistry	Atomic radius	H Physics	The Doppler effect	AH Biology	Revision of Unit 3 – Investigative Biology.	AH Chemistry	Introduction to the electromagnetic spectrum.	AH Physics	Centripetal force and acceleration
S2 Science	Can humans live in space? Produce a poster showing the challenges and solutions.																													
S3 Biology	Wildlife S.O.S - Adaptations and "Design your own animal"																													
S3 Chemistry	L5- Groups of the periodic table Produce a poster displaying information about 4 groups of the periodic table.																													
S3 Physics	Frequency Equation; Practical Uses of Sound (Including Ultrasound)																													
S4 Biology	Mitosis and Making new 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	Cellular differentiation and essay																													
H Human Biology	Past Paper Questions																													
H Chemistry	Atomic radius																													
H Physics	The Doppler effect																													
AH Biology	Revision of Unit 3 – Investigative Biology.																													
AH Chemistry	Introduction to the electromagnetic spectrum.																													
AH Physics	Centripetal force and acceleration																													
Social Subjects	All work is loaded in Teams																													
		Week beginning																												
S2	Geography: Rivers studies(Strategies to prevent flooding: dams)																													
	Modern Studies: North Korea Assessment																													
	Business: Personal Finance: The Euro																													
	History: Assessment (end of unit quiz)																													
S3	Geography: China Assessment																													
	Modern Studies: China: Revision and assessment.																													
	Business: Factors of production																													
	History: The Great War – Assassination of Franz Ferdinand																													
	Environmental Science- Coral reefs																													

	<p>Nat 3/4/5</p> <p>Higher</p> <p>AH</p>	<p>Geography – Settlement Changes (S4) Global Climate Change (S5/6)</p> <p>Modern Studies: USA (Political System) UK Democracy (Devolved and Reserved Matters)</p> <p>Business: Operations (Quality)</p> <p>History: Hilter- rise of power</p> <p>Environmental Science- Ocean plastics</p> <p>Travel and Tourism- Employability</p> <p>Admin and IT- Theory/ Learning to touch type.</p> <p>Geography: Global Climate Change</p> <p>Modern Studies: EU- alternative forms of Brexit</p> <p>Business: Social Enterprise/ The third sector</p> <p>History: The impact of Scots on the Empire</p> <p>Geography: Preparing for the Issues Essay.</p> <p>Modern Studies: Introduction to Trustworthiness of the Source' question. Essay feedback</p> <p>History- Background to Civil War</p>
Computing	<p>S2- Computer systems looking at different types of computers</p> <p>S3- now into S3 – HTML & CSS Tutorials using codemoji to track progress an continue with HTML programming they leant in S2 and Web Questions.</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 Text and Graphics questions.</p> <p>Games Design & Development – Media Assets research from current games.</p> <p>AH-Computer Systems Scholar revision and Python programming tasks uploaded to Teams to support new language understanding.</p>	
PSE	<p>S2 - SDS lesson My Interests on school website</p> <p>S3 - SDS lesson My Interests on school website</p> <p>S4 – New S4 remain in S3 classes. Next part of S3 profile 'S1-3 Subject Review' instructions and resources in class Teams.</p> <p>S5/6 - SDS lesson careers lesson. Assignment in year group house teams page.</p>	

RMPS	<p>S1 – Great Saints (Part 1) Teams Code: gtnqxhl</p> <p>S2 – Great Saints (Part 1) Teams Code: temqzxn</p> <p>S3 – Lively Virtues, Deadly Sins Teams Code: tz3r7lw</p> <p>S4 – Lively Virtues, Deadly Sins 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>