## Robert Burns Academy – Online Learning for w/b 11<sup>th</sup> May

Subject	Key tasks to be completed	Resources	Pupils should upload	How they will receive
		uploaded to	completed work to	feedback
English	Higher- Personal Writing Powerpoint Slides – finish reading these and begin working on first draft of Personal Essay Higher Vocabulary Programme Tasks 3	Teams	Assignments in Teams	Assignments in Teams
	Advanced Higher- Pupils will read dissertation document and complete tasks relating to genres and themes.  Choices of texts for dissertation should be discussed with peers and teacher.	Dissertation document and questions on Files in AH Team	Pupils will be encouraged to discuss ideas via the Teams Board.	Teams Board
Maths	National 4/Apps/Fin – Numeracy Week 2 Content will be delivered through PowerPoints and Mymaths.  Decimals – Rounding, addition, subtraction and multiplication.	Teams. Interactive assignments will be set on MyMaths.	Attach a document or an image via the assignments tab on teams. Or through tasks on Mymaths.	Feedback will be issued via teams.
	National 5 Apps- Numeracy Week 2 Content will be delivered via PowerPoint/video inserts. Focus will be on non-calculator percentages.	Class assignment will be uploaded to Teams	As above	As above
	National 5 Maths Week 1 – new content will be delivered via video insets. Focus will be on Pythagoras and applications of this.	As above	As above	As above
	<u>Higher Maths Week 1</u> – new content will be delivered via video insets. Focus will be on distance formula, midpoint, gradients and collinearity.	As above	As above	As above

Year Group: S5/6

	Advanced Higher-Binomial – new content will be delivered via video insets. Introduction of binomial coefficients and n, r notation. Using n, r notation of binomial expansion to expand binomials. Writing the expanded form of binomial in $\sum$ notation.	Powerpoint converted to video. Assignment to be uploaded to Teams/SharePoint.	As above	As above
Modern Languages	N4/5 Spanish- See word document for lesson instructions. Spanish alphabet and pronunciation rules (watch You Tube video). Spanish alphabet pronunciation guide-read and practise sounds. Coffee Break Spanish Episodes 3 and 4: Saying where you are from and nationalities  Learn the nationalities from the vocabulary sheet  Linguascope Beginners – Mi Mundo – las nacionalidades- complete all activities.  If you do not have access to the internet, all the vocabulary is on the beginner's Vocab sheet (word document) which should be learned thoroughly (look, cover, say, write, check)  German	Class Teams Page (if unable to access please notify teacher who will email resources)	Email completed work to their class teacher. debbie.johnston@glow.sch.uk	Class teacher will feed back via email.
	Beginners Alphabet and pronunciation. Complete PowerPoint and language nut assignments and Linguascope practice.  Higher Revision of haben and sein in the present tense. Complete activities on the PowerPoint and Language Nut assignments.	Class Teams Page (if unable to access please notify teacher who will email resources)	Email completed work to their class teacher – louise.kilcolm@eastayrshire.or g.uk	Via Email

	French "avoir " "être" present tense  -PPTs - worksheet avoir etre https://francais.lingolia.com/en/grammar/verbs/avoir- etre/exercises  https://www.tolearnfrench.com/exercises/exercise-french- 2/exercise-french-4773.php  - languagenut- grammar verbs	Teams page – S5 French 2020-21	Email completed work to Mme Gueguen – brigitte.gueguen@eastayrshire. org.uk Mme Guéguen will check work on website where work was assigned	Via Email
Science	Health Sector Complete skills questionnaire. Create my world of work profile and complete the strengths quiz.  Biology N5- Calculating cell size	Teams Assignment	Miss McIlvanney	Teams Assignment
	<ul> <li>Read the calculation slides in the ppt.</li> <li>Complete the cell size calculations on the ppt.</li> <li>Cell Structures HW1</li> <li>Higher- Replication of DNA</li> <li>Read slides 4-14 on process of DNA replication.</li> <li>Task – describe and explain the process of DNA replication using word bank (self-assess using pupil notes)</li> </ul>	Teams	Teams or email	Teams
	Complete learning outcomes using pupil notes Exit pass (self-assess using marking scheme) Polymerase Chain Reaction Starter numeracy task Read slides (slides 25-31) on PCR process and uses Virtual lab task (link on slide 26) Complete learning outcomes using pupil notes Homework 2 (DNA replication and PCR Forms Quiz)	Higher Teams Files	Starter, exit and extension tasks e-mailed on word Forms Homework – post on teams	Return corrected answers  Score and corrections returned on Teams

	Chemistry Higher- Nat 5 Bonding revision – Independent revision and topic test Adv. Higher- Higher calculations revision.	Teams  Advanced Higher Chemistry Team	Email  Through the Team assignment or upload/email a photograph	Via email Teams or email
	Physics Higher- Read through 'ODU presentation' slides 1-19'ODU questions booklet' pg. 4 Acceleration Qs 1-3, pg. 6 Vectors Qs 1-6'Higher Progressive Problems book' pgs. 7-10 Qs 1-18Glow Form Assessment – 'Vectors & Scalars revision' Glow Form Assessment – 'Motion & Graphs - velocity, displacement, acceleration revision.'	Higher Physics Teams channel under files tab. Folder: 'ODU'	Send completed work to Teacher via Teams or Glow email.	Teams assignment result. Glow email.
	Adv. Higher- Read through the Rotational Motion PowerPoint slides 10-16 highlighting the important information if possible. Complete the Angular Motion tutorial. Past Paper questions will be posted throughout the week to be submitted. Worked solutions to the tutorial will be posted at the end of the week.	Resources uploaded to Teams files: Rotational Motion pupil notes, Rotational Motion tutorial booklet.	Upload answers to past paper questions via teams assignment.	Feedback and support will be given via email.
Social Subjects & R.M.E.	Higher Geography Produce Powerpoint on main causes of Climate Change using graphs and statistics to support your points	Team	Teams or email for 18th May in a word document	Email
	Higher History Role of the King in Feudal Society Read booklet Questions Personal research William the Conqueror	As above	As above	As above

	Adv. Higher History Ideas and Themes in Modern History (i). Definition of key words and terms.	Team (Files tab) and task set in Assignments tab.	Teams Assignments	Teams
	Higher Modern Studies Political Parties Leaflet Create a leaflet which provides key information about the main political parties in the UK Parliament.	Teams	Teams or Email by May 25 – Word Document or Power Point	Email
	Adv, Higher Modern Studies  Topic: What makes someone commit crime? What makes someone criminal?  Task: pupils research and identify what they believe to be the main cause of crime and submit findings.	Teams	Teams or Email by May 11 – Word Document or Power Point	Whole class feedback on Teams
Art and Design	Creative Industries Task 1 Read over attached PowerPoint slides and complete web research on Creative Industries. First 7 sectors	Teams Assignments	Teams or email	Teams or email
	Higher Art and Design  Read through PowerPoint and answer Design question.	Teams	Teams Assignment return	Teams or email
	Adv. Higher Art and Design Advanced Higher Powerpoint Task 5-8	Teams	Teams or email	Teams or email
	Higher Photography The Composition Project Task 1: read through all slides Task 2: create/upload 5 composition photographs Task 3: complete the online Composition Quiz	Teams	Teams or email	Teams or email
Business and Computing	Business N5- What is marketing?	Glow files and assignments	Assignments and emails to Mrs Campbell, Mrs Hammersley, Mrs Kilpatrick, Mrs Ferguson	Assignments or email

	Higher Business Management PowerPoint handout slides 14-30 Notes booklet page 2-3 Complete Types of Purchases Activity Task on slide 30	Glow files and assignments	RBA S5/6 Business assignments or emailed to Miss Kilpatrick, Mrs Campbell or Mrs Ferguson	Assignments or email
	Computing Higher- Read slides 6-8. It will explain how numbers are stored using Floating Point Representation. It Does not ask pupils to store Floating Point Numbers in binary. Pupils are then asked to complete HW1 which will consolidate and gather evidence for this area.	Glow files and assignments	Via Assignment or email to either:  Mr Power	Assignments or email
	<b>N5-</b> Data Representation – Denary to Binary Conversion		Mr Blyth Mr Rutherford	
	Admin and IT  N5- Unit 1.1 Duties and Skills of Admin Assistant Powerpoint, Notes, Tasks, Homework  Higher- Unit 1.1 – Time and Task Management Powerpoint, Notes, Tasks, Homeworks	Glow files and assignments	Assignments or email to Mrs Campbell Mrs Hammersley Mrs Ferguson Miss Kilpatrick	Assignments or email
	<u>Games Development</u> Gaming Genres – Adventure/Fighting/First Person Shooters	Glow files and assignments	Assignments or email: Mr Rutherford, Mr Power, Mr Blyth	Assignments or email
Home Economics	Practical Cake Craft- Identifying specific skills on cakes.  Practical Cookery- Seasonality quiz. Video on tomato production and questions. Practical cookery-salsa or recipe of choosing using seasonal ingredient.	Teams	Teams Teams Assignments	Teams Teams Assignments

	<u>Childcare-</u> Child Development – The baby inside the	Teams	Complete the Microsoft form	Feedback will be given
	womb.		in assignment.	through the form.
Music	<b>Higher-</b> Composition Assignment: Plan (style, structure, key, time signature & instrument choices)	Teams Assignment	Teams Assignment hand in	Teams
	Advanced Higher- Analysis (Assignment Part 1): Whole Class Analysis	As above	As above	As above
	Music Technology Higher- Listening Task: Reggae Genre	As above	As above	As above
P.E.	Higher- Develop knowledge and understanding of Data	Teams	Optional - Teams or Mr Ireland	Compare to model
	Collection		Glow email	answers
				Posts/Email on Microsoft
	Community Sports Leader Award- Unit 1 – Developing leadership skills -Understanding the behaviours needed for effective leadership.	Teams. CSLA. Mrs Malakoty.	Teams. CSLA. Mrs Malakoty.	teams Intrinsic
	- Understanding the importance of leadership skills and behaviours in a range of situations.			
	<u>Sport and Recreation-</u> Plan an activity for 20 pupils on an activity of choice	Teams	Optional – Teams/Miss McGinn's glow email	Posts/Email on Microsoft teams Intrinsic
	P.E (Core)- Fitness Challenges	Teams	Teams	N∖A
Technical	Metalwork Personal Development - Workshop tools and uses – bench tools · Measuring and Clamping	Microsoft forms	Teams link to forms	Auto feedback and marking.
	<u>Design and Manufacture</u> - Read/view material on Design	Youtube URL Course	Returned on assignment	Email
	Team. Complete task (quiz) Read/view material on Design	notes (Collins or		
	Process. Complete task (quiz) associated worksheet.	Highland – TBC) Quizzes		
	<u>Graphic Communication-</u> Sketching Task 2 & DTP revision	Teams	Teams	Teams

PSE	S4-S6-Substance Misuse – Mr Dempster	Teams	Teams	General feedback on PSE
				team. PTGs will contact
				pupils individually by
				email if a concern has
				been raised by a pupil