**Robert Burns Academy – Online Learning for w/b 1st June Year Group: S5/6**

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| Subject | Key tasks to be completed | Resources uploaded to | Pupils should upload completed work to | How they will receive feedback |
| English | **Higher****Auchinleck-** Literature Unit – Scottish Set Text Poetry – Lesson 6. Higher Vocabulary Programme Tasks 6 **Cumnock-** Literature Unit – Scottish Set Text Poetry – Distance Learning Unit - Task 5 Higher Vocabulary Programme Task 6 Fatigue to FutilityReflective Personal Writing: Introduction and 1st paragraph completed Read every day for at least 20 minsWatch BBC Bitesize Secondary English every day | TeamsTeams | Assignments in TeamsTeams Assignment | Assignments in TeamsTeams Assignment |
| Maths | **Advanced Higher - Partial Fractions**new content will be delivered via video insets. * Algebraic division of improper algebraic fractions
* Introduction of partial fractions method with distinct linear fractions.

**Higher Maths – Straight Line**new content will be delivered via video insets. * Straight Line – point of intersection and past paper questions.
* Functions - Intro to functions and function notation

**National 5 Maths – Change the Subject of the formula*** Further practice on change the subject
* Exam type questions

**National 5 Apps - Numeracy**Content will be delivered through PowerPoints. * Focus will be on speed, distance and time, including converting time to decimals.

**National 4/Apps/Fin – Numeracy**Content will be delivered through PowerPoints and Mymaths.* Negative Numbers – ordering, adding and subtracting.
 | Teams- Interactive assignments will be set on MyMaths.Class assignment will be uploaded to TeamsAs aboveAs aboveAs aboveAs above | Attach a document or an image via the assignments tab on teams. Or through tasks on Mymaths.As aboveAs aboveAs aboveAs above | Feedback will be issued via teams.As aboveAs aboveAs aboveAs above |
| Modern Languages | **N4/5 Spanish**- See word document for lesson instructions.Present tense of regular verbsPowerpoint with gap fill activitiesLanguagenut grammar section to practise forming verbs*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****Beginners-** Present tense of regular verbs. Complete activities on the PowerPoint and Language Nut assignments.**Higher -** Describing local area and places in the town. Complete activities on the PowerPoint and Language Nut assignments.  **French**Home area* linguascope- intermediate level- section où j’habite
* languagenut- vocab trainer
* Languagenut- exam skills S3-S4 -home
 | Class Teams Page (if unable to access please notify teacher who will email resources)Class Teams Page (if unable to access please notify teacher who will email resources)Teams page – S5 French 2020-21 | Email completed work to their class teacher.debbie.johnston@glow.sch.ukEmail completed work to their class teacher – louise.kilcolm@eastayrshire.org.ukEmail completed work to Mme Gueguen – brigitte.gueguen@eastayrshire.org.uk | Class teacher will feed back via email. Via EmailVia Email |
| Science | **Health Sector** Research 3 local healthcare provisions.Complete pages 2 –7 in workbook**Biology****N5- DNA**-Read the DNA slides for lesson 1 and complete starter/exit/summary tasks. -Watch the “What is DNA?” video-Complete the ‘DNA and Eat It’ task (if they have the resources)-DNA research task**Higher- Gene Expression Consolidation**Watch the video DNA to proteinRevision task – draw and annotate diagram of transcription and translation in a cellTask – Essay challenge. Pupils complete 9 mark essay on gene expression**Adv Higher- Gene Expression Consolidation**Watch the video DNA to proteinRevision task – draw and annotate diagram of transcription and translation in a cellTask – Essay challenge. Pupils complete 9 mark essay on gene expression**Chemistry****Higher**- Higher Periodic trends – self teach and end of topic test**Adv. Higher**- Electromagnetic Spectrum (E=Lhf).Decide on a project topic.**Physics****Higher**- Read through ‘ODU presentation’ slides 27-42 & ‘ODU notes and questions booklet’ pgs. 5-8.-Watch the worked examples video clips-‘ODU questions booklet’ pg. 11-16 Qs 3-15.Glow Form Assessment – Motion-time graphs- Access the Scholar Recording of “Introduction to Higher Physics - April 29th 2020” to go over your completed worksheet.Complete the ‘ODU Kinematic Equations Practice Sheet’**Adv. Higher-** See class teacher | Teams AssignmentTeamsHigher Teams FilesAs aboveScholarTeams channel Higher Physics Teams channel under files tab.Folder: ’ODU’ | Miss McIlvanneyTeams or email e-mail essay on a word documentAs aboveEmail TeacherTeams assignment or upload/email a photographSend completed work to Teacher via Teams or Glow email. | Teams AssignmentTeamsReply with feedback and correctionsScore and corrections returned on TeamsAs aboveEmailThrough the Team assignment or email.Teams assignment result.Glow email. |
| Social Subjects & R.M.E. | **Higher Geography**What causes methane and CFCs to be released into the atmosphere, and what is the effect of this? 8 marks question**Higher History****Changes in the role of Knights in Feudal Society**Read Booklet, Questions, Personal research William Marshall, Produce mind map**Adv. Higher History**Germany 1871-1914 (ii). Background reading and notes.**Higher Modern Studies****Scottish Independence Debate**Create a table to explain the arguments for and against Scottish Independence.**Adv, Higher Modern Studies****Topic:** The police – are they tough enough?**Task:** Watch this BBC documentary about police methods: <https://bbc.in/2Jy8lrQ> Essay question: “The best way to tackle crime is for the police to be tough on crime” Discuss.  | TeamAs aboveTeam Assignments TeamsTeams | Submit mind map using copy and paste images for 8th JuneAs aboveTeams AssignmentsTeams or Email by 1st June– Word Document or Power PointAs above | EmailAs aboveTeamsEmailWhole class feedback on Teams |
| Art and Design | **Creative Industries**Task 3 - week 5 - continue from week 4 **Read and answer** the questions on PowerPoint slide 14, answer the questions.**Higher Art and Design**Read through PowerPoint and answer Expressive question.**Adv. Higher Art and Design**Advanced Higher Expressive PowerPoint**Higher Photography****The Still Life Project**Task 1: create a mind map/listTask 2: create/upload 5 different still life photographsTask 3: complete an online Evaluation | Teams AssignmentsTeamsTeamsTeams | Teams or emailTeams Assignment returnTeams or emailTeams or email | Teams or emailTeams or emailTeams or emailTeams or email |
| Business and Computing | **Business****N5-** PowerPoint handout slides 35-50 Notes booklet pages 16-23 Product Life Cycle Diagram (slide 44) Revision Questions (slide 50)**Higher-** PowerPoint handout slides 47-76 Notes booklet pages 7-12 A3 poster task (slide 56) Exam Question (slide 62**Computing****Higher-** H - Online Systems You have to produce a detailed report based on your study of a current trend in online systems. Worksheet 6 is attached with suggestions and an outline of the report **N5** - Units of Storage (Bits/Bytes/KB/MB/GB/TB)**Admin and IT****N5-** Unit 1.3 Health and Safety Powerpoint slides 9-15 Notes pages 6-8**Higher-** Unit 1.2 – Teams – Features of Effective Teams and Team Formation Plan of Work Powerpoint slides 1-17 Notes Booklet 3-15**Games Development**Gaming Genres – Shooter/Strategy | Glow files and assignmentsGlow files and assignmentsGlow files and assignmentsGlow files and assignments | Assignments and emails toMrs Campbell, Mrs Hammersley, Mrs Kilpatrick, Mrs FergusonRBA S5/6 Business assignments or emailed to Miss Kilpatrick, Mrs Campbell or Mrs FergusonVia Assignment or email to either:Mr Power. Mr Blyth or Mr RutherfordAssignments or email toMrs Campbell, Mrs Hammersley, Mrs FergusonMiss KilpatrickAssignments or email: Mr Rutherford, Mr Power, Mr Blyth | Assignments or emailAssignments or emailAssignments or emailAssignments or email |
| Home Economics | **Practical Cake Craft-** Descriptions of cake decorating techniques**Practical Cookery-** Global warming.**Childcare-** Physical Development of Primary School Children | TeamsTeams Teams | TeamsTeams AssignmentsComplete the Microsoft form in assignment. | TeamsTeams AssignmentsFeedback will be given through the form. |
| Music | **Higher-** Melody writing 1**Advanced Higher-** ANALYSIS (ASSIGNMENT PART 1):Score Analysis**Music Technology Higher**-Indie Genre | Teams AssignmentAs aboveAs above | Teams Assignment hand inAs aboveAs above | TeamsAs aboveAs above |
| P.E. | **Higher** Develop knowledge and understanding of approaches to develop performance**Community Sports Leader Award**- [**Unit 2 – Developing leadership skills**](https://leap.slqskills.org/media/1440/sl0873-unit-1-sl5-csl5-v2-08-19.pptx)Be able to evaluate a series of sport/physical activity sessions.**Sport and Recreation**- Employment Opportunities in the Sport and Recreation Industry.**P.E (Core)-** Darebee workout and how many skips (or jumps) in 2 min | TeamsTeams. CSLA. Mrs Malakoty.TeamsTeams | Optional - Teams or Mr Ireland Glow emailTeams. CSLA. Mrs Malakoty.Optional – Teams/Miss McGinn’s glow emailForm on the link has submit button to send straight to me | Compare to model answersPosts/Email on Microsoft teams IntrinsicPosts/Email on Microsoft teams IntrinsicN\A |
| Technical | **Metalwork Personal Development-** Finishing metal- filing.**Design and Manufacture-** Read/view material on Function. Complete task (quiz)**Graphic Communication-** 3DMADEEASY & Modelling Plans 1 | Microsoft forms TeamsTeams | Teams link to formsReturned on assignmentTeams | Auto feedback and marking. EmailTeams |
| PSE | Substance Misuse – MrDempster PTGs will contact pupils individually by email if a concern has been raised by a pupil | Teams | Teams | General feedback on PSE team.  |