**Robert Burns Academy – Online Learning for w/b 4th May 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-**Literature Unit – Scottish Set Text Poetry – Lessons 2 and 3  Higher Vocabulary Programme Tasks 2  **Advanced Higher**-Pupils should read course outline  Pupils should answer questionnaire about their reading preferences to help clarify direction for dissertation. | The Literature Unit, Higher Vocabulary Programme and Reflective Personal Writing powerpoint will be uploaded to FILES on Teams and pupils directed to certain activities.  Course structure uploaded on Files in AH Team  Via Forms | Assignments in Teams  Pupils will be encouraged to discuss ideas via the Teams Board. | Assignments in Teams  Teams Board |
| Maths | **National 4/Apps/Fin – Numeracy Week 1**  Content will be delivered through PowerPoints and Mymaths.  Whole numbers - This will include rounding, significant figures, and multiplying and dividing by multiples of 10, 100 and 1000.  **National 5 Apps- Numeracy week 1**  Content will be delivered through PowerPoints.  Focus will be on rounding to a specified number of decimal places and significant figures.  **N5- Revision of key Numeracy Skills (N5 Prep)**  This will include a refresher on key aspects of previous learning to help prepare you for the coming weeks.  **Higher- Revision of straight line from N5 (Higher Prep)**  This will include calculating gradients, rearranging equations and finding the equation of a straight line.  **Advanced Higher- Binomial Theorem**  Video introduction of Pascal’s triangle and its use in expanding brackets.  Introduction to Pascal’s triangle  Use of Pascal’s triangle to expand binomial  Use of Pascal’s triangle to identify specific terms in a binomials. expansion. | PowerPoints and assignments will be uploaded to Teams.  Interactive assignments will be set on MyMaths.  Class assignment will be uploaded to Teams  As above  As above  Powerpoint converted to video. Assignment to be uploaded to Teams/SharePoint. | Attach a document or an image via the assignments tab on teams. Or through tasks on Mymaths.  As above  As above  As above  As above | Feedback will be issued via teams.  As above  As above  As above  As above |
| Modern Languages | **N4/5 Spanish**- See word document for lesson instructions.  Coffee Break Spanish Series 1: Episode 1: Saying how you are feeling  Coffee Break Spanish Series 1: Episode 2: Greetings  Listen to the two podcasts. Learn and practise the vocabulary sheet, do the written dialogue task and test your vocabulary recall with the “diccionario” task.  *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-** Greetings and introductions. Complete PowerPoint and language nut assignments and Linguascope practice.  **Higher -** Revision of the present tense of regular verbs and most common verbs. Complete activities on the PowerPoint and Language Nut assignments.  **French**  Present tense of regular verbs   * PPTs; -er; -ir; -re * le present de l’indicatif * -<https://www.youtube.com/watch?v=reYrjNW1MHk> * 3 worksheets based regular verbs * languagenut- grammar and verbs * For fun   chanson: Et demain? le collectif | 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.uk](mailto:debbie.johnston@glow.sch.uk)  Email completed work to their class teacher – [louise.kilcolm@eastayrshire.org.uk](mailto:louise.kilcolm@eastayrshire.org.uk)  Email completed work to Mme Gueguen – brigitte.gueguen@eastayrshire.org.uk  Mme Guéguen will check work on website where work was assigned | Class teacher will feed back via email.  Via Email  Via Email |
| Science | **Health Sector**  Read through overview of course and expectations  Complete statement explaining what they think health sector is and what they expect to gain from course/reasons for interest in course.  **Biology**  **N5- Cell structures**  -Read the cell structures ppt slides from lessons 1 and 2, completing starters/exit/summary tasks.  -Complete the cell structure venn diagrams  Complete cells mini quiz  **Higher- Structure of DNA**  Task – Graffiti board recap (slide 3)  Complete lesson outcomes using pupil notes  Add new knowledge to graffiti board  **Organisation of DNA**  Task – print or write out table on slide 23. Read slides 24-27 and complete the table (self-assess)  Consolidation Quiz (slide 36)  Essay challenge (5 mark essay on organisation in eukaryotes and prokaryotes)  Homework 1 (DNA structure Forms Quiz)  **Chemistry**  **Higher**- Nat 5 Calculations revision – Average rate and formulae writing  Adv. Higher- Higher calculations revision.  **Physics**  **Higher**- Read through ‘Uncertainties’ presentation and work through examples.  -'Higher Physics Progressive Problems’ pgs. 142-143 Q1-6.  - ‘Uncertainties notes & questions booklet’ complete examples 1-11.  Complete glow forms quiz – ‘Uncertainties’  **Adv. Higher-** Read through the Rotational Motion PowerPoint slides 1-9 highlighting the important information if possible.  Complete the Kinematic Relationships tutorial (only questions 1-9)  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. | Teams Assignment  Teams  Higher Teams Files  Teams  Advanced Higher Chemistry Team  Higher Physics Teams channel under files tab.  Folder: ‘4-8th May’  Resources uploaded to Teams files:  Rotational Motion pupil notes, Rotational Motion tutorial booklet. | Miss McIlvanney  Teams or email  Essay Challenge – e-mail word document  Forms Homework- post on teams  Email  Through the Team assignment or upload/email a photograph  Send completed work to Teacher via Teams or Glow email.  Upload answers to past paper questions via teams assignment. | Teams Assignment  Teams  Respond with score and corrections  Score and corrections returned on Teams  Via email  Teams or email  Teams assignment result.  Glow email.  Feedback and support will be given via email. |
| Social Subjects & R.M.E. | **Higher Geography**  Read introductory materials, watch linked documentary on Climate Change  **Higher History**  **Introduction to Feudalism**  Read Introductory material  Watch linked documentary  Definition of key words and terms  **Adv. Higher History**  History of Germany Timeline: 800-1871.  **Higher Modern Studies**  **UK & Scottish Parliament Infographic**  Create an infographic, a combination of images, colours and key information which clearly shows the workings of both the UK and Scottish Parliament  **Adv, Higher Modern Studies**  **Topic**: What is crime?    **Task**: Establishing prior knowledge and understanding via Microsoft Forms | Team  As above  Team (Files tab) and task set in Assignments tab.  Teams  Teams | Teams or email for 11 May in a word document  As above  Teams Assignments  Teams or Email by May 11 – Word Document or Power Point  Teams or Email by May 11 – Word Document or Power Point | Email  As above  Teams  Email  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 6 sectors  **Higher Art and Design**  Read through PowerPoint and answer Design question.  **Adv. Higher Art and Design**  Advanced Higher Powerpoint Task 1-4  **Higher Photography**  **The Photography Portrait Project**  Task 1: creating a mind map/list  Task 2: uploading 2 portrait photographs  Task 3: completing an online Evaluation | Teams Assignments  Teams  Teams  Teams | Teams or email  Teams Assignment return  Teams or email  Teams or email | Teams or email  Teams  Teams or email  Teams or email |
| Business and Computing | **Business**  **N5-** Business Quiz  **Higher Business Management**  PowerPoint handout slides 1-13  Notes booklet page 1  Complete Business Quiz  Copy model answer on slide 13  **Computing**  **Higher- Data Representation 1:** Pupils will read through slides 3-5. This covers conversion from Binary to Decimal and vice versa(N5). It then leads them onto negative numbers using 2’s Compliment.  <https://www.youtube.com/watch?v=sJXTo3EZoxM> from 6 mins onwards  Pupils are asked to complete a worksheet with 2’s Comp examples *(still to be created)*  **N5-**Data Representation – Binary to Denary Conversion  **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  **Games Development**  Timeline of gaming technology 1970’s – 2010’s | Glow files and assignments  Glow files and assignments  Glow files and assignments  Glow files and assignments  Glow files and assignments | Assignments and emails to  Mrs Campbell, Mrs Hammersley, Mrs Kilpatrick, Mrs Ferguson  RBA S5/6 Business assignments or emailed to Miss Kilpatrick, Mrs Campbell or Mrs Ferguson  Via Assignment or email to either:  Mr Power  Mr Blyth  Mr Rutherford  Assignments or email to  Mrs Campbell  Mrs Hammersley  Mrs Ferguson  Miss Kilpatrick  Assignments or email: Mr Rutherford, Mr Power, Mr Blyth | Assignments or email  Assignments or email  Assignments or email  Assignments or email  Assignments or email |
| Home Economics | **Practical Cake Craft-** Video clips to identify skills. Research task to complete.  **Practical Cookery-** Seasonality power point and worksheet. Practical cookery using seasonal ingredient.  **Childcare-** Child Development – The baby inside the womb. | Teams  Teams  Teams | Teams  Teams Assignments  Complete the Microsoft form in assignment. | Teams  Teams Assignments  Feedback will be given through the form. |
| Music | **Higher-** Composition Assignment**:** Course Overview & Starter Tasks (listening & creative)  **Advanced Higher-** Analysis (Assignment Part 1)Assignment Overview & Starter Task (What Is Analysis?)  **Music Technology Higher**-Listening Task: JAZZ-FUNK Genre | Teams Assignment  As above  As above | Teams Assignment hand in  As above  As above | Teams  As above  As above |
| P.E. | **Higher-** Understanding Command words – Describe, Explain, Evaluate  **Community Sports Leader Award**- [Unit 1 – Developing leadership skills](https://leap.slqskills.org/media/1440/sl0873-unit-1-sl5-csl5-v2-08-19.pptx)  - Course introduction.  - Understanding the skills needed for effective leadership.  **Sport and Recreation**- Course overview  Identifying risks (risk assessment)  **P.E (Core)-** Understand a training diary and how to monitor pulse rate | Teams  Teams. CSLA. Mrs Malakoty.  Teams  Teams | Optional - Teams or Mr Ireland Glow email  Teams. CSLA. Mrs Malakoty.  Optional – Teams/Miss McGinn’s glow email  Teams | Compare to model answers  Posts/Email on Microsoft teams Intrinsic  Posts/Email on Microsoft teams Intrinsic |
| Technical | **Metalwork Personal Development**- Workshop tools and uses – bench tools · Measuring and Clamping  **Design and Manufacture-** Work through Introductory PPT, watch the relevant videos online and complete the associated worksheet. Introduces the subject, strives to engage the pupil into mind of a designer and motivate.  **Graphic Communication-** Sketching Task 1 & DTP revision | Microsoft forms  PPT Youtube URLs worksheet  Teams | Teams link to forms  Returned on assignment  Teams | Auto feedback and marking.  Email  Teams |