



Girvan Academy

**2019/20 Term 4
Learning at Home**

Subject

English Department	Overview <p>This is a unique and challenging time and we appreciate that not everyone is in a position to engage with coursework in the manner in which they would do normally. As such, our main focus for all year groups is consolidation. With our senior classes, pupils will be invited to begin work on the externally assessed elements of the course, such as portfolios and dissertations, however, we will also spend time working directly with young people on these after our return to school.</p> <p>All of our classes are set up on Microsoft Teams and Show My Homework and all teachers are contactable through these.</p>
S2 BGE	<p>Pupils will be provided with self-study English and Literacy units to help consolidate their skills at their existing level and begin to develop their understanding as they progress to the next level of study.</p> <p>We will also continue to direct learners to a wealth of online resources such as free e-books and access to National Theatre and Royal Shakespeare Company content.</p>
S3 BGE	<p>Pupils will be provided with self-study English and Literacy units to help consolidate their skills at their existing level and begin to develop their understanding as they progress to the next level of study.</p> <p>We will also continue to direct learners to a wealth of online resources such as free e-books and access to National Theatre and Royal Shakespeare Company content.</p>
Nat 4	<ul style="list-style-type: none">• Pupils will be provided with self-study English and Literacy units to help consolidate their skills at their existing level and begin to develop their understanding as they progress to the next level of study.• We will also continue to direct learners to a wealth of online resources such as free e-books and access to National Theatre and Royal Shakespeare Company content.
Nat 5	<ul style="list-style-type: none">• Reading for Understanding, Analysis and Evaluation self-study booklets issued to all pupils at this level.• Portfolio work on first draft discursive and first draft personal essays.• Access to teachers via Microsoft Teams drop-in sessions for troubleshooting and feedback.

		<ul style="list-style-type: none"> We will also continue to direct learners to a wealth of online resources such as free e-books and access to National Theatre and Royal Shakespeare Company content.
	Higher	<ul style="list-style-type: none"> Reading for Understanding, Analysis and Evaluation self-study booklets issued to all pupils at this level. Portfolio work on first draft discursive and first draft personal essays. Access to teachers via Microsoft Teams drop-in sessions for troubleshooting and feedback. We will also continue to direct learners to a wealth of online resources such as free e-books and access to National Theatre and Royal Shakespeare Company content.
	Adv Higher	<ul style="list-style-type: none"> Preliminary work to begin on decisions around dissertation topics and choice of texts. Preliminary work to begin on focus for portfolio writing Access to teachers via Microsoft Teams drop-in sessions for troubleshooting and feedback. We will also continue to direct learners to a wealth of online resources such as free e-books and access to National Theatre and Royal Shakespeare Company content.

Subject	
Enterprise and Employability	<p>Overview</p> <p>A weekly task will be set every Monday morning via Microsoft teams. Reminders will be set out via Show My Homework every Friday. Any pupils needing support or experiencing difficulties can contact Dr Frew via Microsoft Teams or Show My Homework.</p> <p>Pupils will begin with the unit "Preparing for Work". Tasks completed will contribute towards their final folio. All tasks will take approximately 30 minutes to 1 hour to complete. All resources needed to complete the task will be detailed within the assignment. Additional support materials or examples can be found in the file section of Microsoft Teams.</p>

Subject		
Expressive Arts Faculty	<p>Overview</p> <p>For issue and collection of activities, we require:</p> <ul style="list-style-type: none"> • All students to have a shared One Drive Folder to share work for comment. • All students to access Show My Homework for the issuing of tasks. <p>Art / Photography</p> <p>Our approach will minimise the need for physical materials and also enhance pupil boost creativity and adaptability due to the limitations of practical resources - eg student will not be reliant on expensive equipment but develop their own creativity/ imagination & adaptability to create a strong foundation for the learning and folio work prior to being back in the classroom.</p> <p><u>Music - Practical Performing</u></p> <p>We have uploaded all course materials to Glow Teams, therefore, all students can access the music and backing tracks. We would like students to video record themselves practising a section of a piece then upload to their Glow One Drive Shared form. We are going to create a Twitter group to get students sharing their practical performing skills, a virtual stage. A key part to developing performing skills is getting the opportunity to share progress and discuss/analyse with others.</p>	
	Art	<p>S2 BGE</p> <p>We will be setting one task per week for new S2. They may include:</p> <ul style="list-style-type: none"> • Visual elements revision quiz to check knowledge and understanding • Colour theory quiz to check knowledge and understanding (they had a test on this in class, has information been retained) • Critical work based on a virtual gallery tour of MoMA - selecting an artwork and writing a paragraph based on this using key words, See, Think, Wonder MTV strategy and finishing with a review of the work; will involve skills such as observation, decision making, literacy, researching.

			<ul style="list-style-type: none"> Additional drawing tasks (no more than 1 per week) these will be aimed to keep basic drawing/recording/observation skills up and will involve day-to day objects/sights accessible to all
		S3 BGE	We will be setting one task per week for S3 learners. We will use the same range of resources and activities noted in S2 BGE but will involve more challenging drawing tasks relating to age and stage.
		Nat 5 / Higher	<ul style="list-style-type: none"> SMHW quizzes/glow access to develop basic knowledge of Art and Design terminology/vocabulary to be used when answering exam style questions. Develop K&U into practice responses and eventually transfer these skills into the artist and designer responses that will be required for in the final assessment. Start selecting the themes for expressive and design folios Start market research and investigation for design folio. This can be done online and then drawings can be completed from this.
		Adv H	Individual contact made with pupils to cover course content and expectations. Development of research/inspiration via Pinterest boards and collaboration.
	Photography	S3 BGE / NPA 5	<p>Before we begin, learners will complete a survey to gather experience, student resources, expectations for student/ class. The following learning activities will be undertaken:</p> <ul style="list-style-type: none"> Photo scavenging hunt: Interpretation (around the home) to develop close observations skills Engage and practice with web based free editing programme Pxlr. Research & present different Genres & Styles of photography. Present recognition and understanding of terminology understanding through individual PowerPoint and quiz Additional photo challenges (mobile phone capable). These will be aimed to be accessible to all to develop engagement/ develop confidence to execute a photography challenges and allow pupils to critic/ analyse and display presentation skills to meet the challenges
		Higher	<p>Begin with course description and expectations.</p> <ul style="list-style-type: none"> SMHW quizzes/glow access to develop basic knowledge of Photography terminology/vocabulary. Research and investigation into portfolio project. Use the resources provided on Glow teams to start researching and construct initial plan for folio project.

			<ul style="list-style-type: none"> Additional photo challenges (mobile phone capable). These will be aimed to be accessible to all to develop engagement/ develop confidence to execute a photography challenges and allow pupils to critic/ analyse and display presentation skills to meet the task
Music	S2 & S3 BGE		<p>We will set tasks for Understanding Music (listening) on a weekly basis. The task will be either completing an Understanding Music activity (listening) or a quiz and will take up to 20 minutes to complete; details outlined below:</p> <ul style="list-style-type: none"> Concepts exercises (S2 pupils only) Understanding Music Listening and Appreciation course Accessing MYMUSICONLINE and undertaking personal research of concepts Revising rudiments through Show My Homework quizzes and worksheets For those pupils with instruments to continue to develop skills
	Nat 5 / Higher / Adv H		<ul style="list-style-type: none"> Understanding Music Listening and Appreciation course Accessing MYMUSICONLINE and undertaking personal research of concepts Revising rudiments through Show My Homework quizzes and worksheets Arrange instruments for all students to access at home Set practical pieces of work for each student to progress with at home Try to engage with students 1:1 to support practise at home
Music Technology	S3 BGE		<p>We will deliver the understanding concepts and technology written aspect of the course and prepare students for the practical section on return to school.</p>

Subject		
Home Economics Department	Overview	
	<p>Communication with staff- Alerts of tasks to be completed and quick return response via Show my Homework (mainly new S2/3). Senior school pupils - Information on new course will be issued and should be returned via Glow using ONE DRIVE or e-mails. One of the HE teachers is in charge of each course/class during Home Learning but this may not necessarily be your class teacher when in-school teaching re-commences. As a department, we are not currently using Teams to interact with pupils, however, we will alert you if this is put in place for your subject in Home Economics.</p>	
	Home Economics	<p>S2 BGE</p> <p>Question of balance knowledge. All pupils should have completed all of the activities up to page 10. As additional revision and knowledge consolidation pages 11 - 16 should also be completed Pupils should also refer to the success criteria and ensure that they are able to meet each statement, firstly with the support of their resources and secondly without the support of their resources.</p> <p>Practical Skills Development This should be on-going by helping to prepare, cook and clear up after meals. Basic recipes were issued via Show my homework 18th March</p>
Home Economics	<p>S3 BGE</p> <p>Food for Health Knowledge of nutrients and the Scottish diet is further developed from S2 Question of Balance which should have been completed accurately as above. Access the Food and Health digital handbook, complete and store written work either on paper (old S2 jotters if you have them at home) or using IT of your relevant learning.</p> <p>COURSE COMPLETION EXPECTATIONS - Thorough and deeper knowledge of proteins, fats, carbohydrates, vitamins A, B, C, D E. , also iron, calcium and sodium. Complete the tasks as issued. Pupils should also refer to success criteria and ensure that they are able to meet each, firstly with the support of their resources and secondly without the support of their resources. In addition to relevant Home Economics subject knowledge, successful completion of the externally set assessment for this unit of work will lead to gaining an industry recognised certificate awarded by The Environmental Health Institute of Scotland. This is suitable for use within the Hospitality and catering industry.</p>	

<p>Practical Cookery</p>	<p>S4-6</p>	<p>WORK EXPECTATIONS - All pupils should carefully read the Mandatory course knowledge and/or the course induction information and respond to teacher in charge that this has been understood prior to commencing on the course.</p> <p>COURSE COMPLETION EXPECTATIONS - Theoretical work will be issued so that, when practical teaching situation is resolved, pupils can focus on developing the practical skills precision required within the practical Home Economics classroom environment.</p> <p>Access the Practical Cookery knowledge pack information booklet, complete the following and store written work either on paper (old HE jotters if you have them at home) or using IT of your relevant learning.</p> <p>Use the scanned copy of textbook pages as indicated and sent to pupils.</p> <p>Knowledge to be covered:- Identifying ingredients Characteristics of ingredients Refresh current dietary advice from S3 and complete dietary activities tasks Complete cookery processes activities Amend recipes p8 - 10 in knowledge pack Complete Importance of using sustainable ingredients activity</p> <p>Practical Skills This should be on-going by helping to prepare, cook and clear up/wash dishes after meals. Specialist practical skills will be targeted on return to the HE dept but is reliant on a thorough knowledge of theoretical tasks set to ensure major consolidation is not required.</p>
<p>Practical Cake Craft</p>	<p>S4-6</p>	<p>WORK EXPECTATIONS - All pupils should carefully read the Mandatory course knowledge and/or the course induction information and respond to teacher in charge that this has been understood prior to commencing on the course.</p>

			<p>Access the Cake pupil workbook booklet, complete the following and store written work either on paper (old HE jotters if you have them at home) or using IT of your relevant learning.</p> <p>Use the scanned copy of textbook pages as indicated and sent to pupils</p> <ol style="list-style-type: none"> 1. Refresh and complete Kitchen safety , hygiene , weighing and measuring p 1 -3 2. Complete cookery term activity p4 3. Complete faults in cake making p10 4. Specialist tools p11/12 <p>DESIGN BRIEF (7 marks question in final SQA exam) introduction task via the 12 CAKE CHALLENGE</p>
	Health & Food Technology	Nat 5 / Higher	<p>WORK EXPECTATIONS - All pupils should carefully read the Mandatory course knowledge and/or the course induction information and respond to teacher in charge that this has been understood prior to commencing on the course.</p> <p>N5 and Higher pupils are being taught the same information prior to the summer break as this is easier to understand remotely. We have a very detailed set of notes in booklet form for each of the 3 course units and all N5 and higher pupils will be using these to access required information. Completion of tasks will be directed by pupils accessing the "Short - question activities " booklet which has been produced to support progress through the entire Health and Food Technology course. Additional research of topics areas can be completed independently if wished.</p> <p>Both the Higher Information booklet for Contemporary Food Issues and the Short questions booklet will be issued electronically. The notes are 63 pages long and I would not expect pupils to print, however they may want to print of p12 - 19 in the Short Answer Questions</p>

		<p>COURSE COMPLETION EXPECTATIONS</p> <p>Contemporary food issues</p> <p>Read each of the sections (6 in total and section 7 is supplementary)</p> <p>After each section complete the short answers questions using notes of most important information (max 4 pieces of information). Remember these are Higher booklets and even at Higher HFT maximum question of knowledge of a given area will never be more than a 4 mark question.</p> <p>6 sections and 6 weeks to end of June. Any pupils who have completed N5 HFT or collected Higher resources prior to lockdown should focus on the above. We will return to nutrients in August.</p> <p>SQA past paper homework questions will also be set to start to develop exam techniques and use of COMMAND words</p>
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Subject			
Humanities Faculty	Overview	Staff will be setting work through MS Teams and Show My Homework on a weekly basis. If you have subject specific queries, please contact the main member of staff noted under each subject heading: Geography - Mrs Kean History - Mr Kelly Modern Studies - Mr Gillespie RMPS & Travel & Tourism - Mr Hughes Early Education & Childcare - Mr Watson	
	Early Education & Childcare	Nat 5 <ul style="list-style-type: none"> The main point of contact is Mr Watson. Ian.Watson2@south-ayrshire.gov.uk Pupils to work through Development and Wellbeing of children unit. 	
	Geography	S2 BGE	Work will be consolidation of learning from S1 and pupils will work through the 'Climates' booklet. Mrs Kean will post weekly check points to keep pupils on track, however there is no need for pupils to send in completed work.
		S3 BGE	Work will be set for "Brazil" unit Via Microsoft Teams where pupils will access class booklet, links to documentaries and PPTs for lessons. This is new learning and Mrs Kean will post weekly check points for pupils. Mrs Kean will ask for some tasks to be emailed for checking (mostly PPTs or projects), but these will be made clear to pupils at the time. There is no need to email any other work completed. Pupils who need help can email Mrs Kean through GLOW for assistance.
	Nat 4 /5	Climate Change All new N5 pupils have been added to the N5 Geography Team. Pupils will work through the climate change topic- for most this is consolidation of learning from S3 BGE. Some pupils are taking N5 having not completed work on climate change within the BGE. This work will allow them to catch up with the rest of the class, while making sure all pupils from S3 Geography have completed all the tasks required of them.	

			Scheme of work, class booklet and digital textbook will all be posted to the Team so that pupils can work through the tasks. Mrs Kean will post assignments for pupils on Monday and Wednesday. If pupils are completing work electronically, they can send to Mrs Kean to check their progress via GLOW. If they are hand writing their answers, I would like pupils to send me a quick email on a weekly basis (Friday) to let me know what work they have completed for the week.
		Higher	<p>Climate Change</p> <p>All new higher pupils have been added to the Higher Geography Team. Pupils will begin work on the climate change topic- this is one of the 'easier' topics as it builds on the knowledge pupils already know from what they learned at N5.</p> <p>Scheme of work, class booklet and digital textbook will all be posted to the Team so that pupils can work through the tasks. Mrs Kean will post assignments on a Monday and Wednesday in an attempt to keep pupils working at a similar pace. If pupils are completing work electronically, they can send to Mrs Kean to check their progress via GLOW. If they are hand writing their answers, pupils should send a quick email on a weekly basis (Friday) to let me know what work they have completed for the week.</p>
	History	S2 BGE	<p>Will complete the Romans unit for about the next week then move onto the Modern Studies unit about Cylcone Idai and the aid responses. This will be new learning. Resources will be uploaded onto Teams and pupils can seek help on Teams or by emailing Alasdair.Kelly@south-ayrshire.gov.uk</p> <ul style="list-style-type: none"> • Work should be submitted for marking.
		S3 BGE	<p>Will begin a new unit on Modern Scottish History.</p> <p>Resources will be uploaded onto Teams and pupils can seek help on Teams or by emailing Alasdair.Kelly@south-ayrshire.gov.uk</p> <ul style="list-style-type: none"> • Work should be submitted for marking.
		Nat 5	<p>Will begin with their world history unit 'Free at last?' This is new learning. Resources will be uploaded onto Teams and pupils can seek help on Teams or by emailing Alasdair.Kelly@south-ayrshire.gov.uk</p> <ul style="list-style-type: none"> • Work should be submitted for marking.
		Higher	<p>Will begin with their world history topics (USA and Germany). This will be new learning, although some of the topics were touched on in N5. Resources will be uploaded onto Teams and pupils can seek help on Teams or by emailing Alasdair.Kelly@south-ayrshire.gov.uk, Work should be submitted for marking.</p>

	Modern Studies	S3 BGE	<p>Pupils will be studying the USA - experiencing work at 4th level and being assessed against 4th level benchmarks. This is new learning. The Unit will be shared and individual lessons set using a combination of work from the unit and powerpoints/video clips - all via teams. The work will be set for the week - 3 lessons work - to allow students to work at a time that suits them ie when they can access ICT.</p> <ul style="list-style-type: none"> • Work will be "handed in" and marked via teams. Teacher feedback will be given • Pupils can contact Mr Gillespie for help via teams or by e-mail - stephen.gillespie@south-ayrshire.gov.uk
		Nat 4/ 5	<p>Most pupils have been working in S3, or have previously worked, on the Crime and the Law BGE unit, experiencing work at 4th Level. Pupils will have the opportunity to consolidate their previous learning and the Unit and previous lessons will be shared via Microsoft teams.</p> <ul style="list-style-type: none"> • Pupils will carry out an investigation/Assignment into an aspect of crime of their choosing. They will be guided through the process via teams as they submit sections/complete tasks • Pupils will complete skills questions set from N5 past papers (and N4 materials) • Pupils will then be assessed at N4 and N5 level through an end of topic test to gather evidence to inform decisions on progress and possible future estimates. • The following should be completed by June: <ul style="list-style-type: none"> ○ A completed investigation ○ A completed end of topic assessment ○ Numerous examples of both KU and Skills questions at either N5 or N4 level • Learners should check Microsoft teams at the beginning of every week and submit assignments timeously. Mr Gillespie will set assignments every week with deadlines. Notes should be shared or "handed in" via teams every week to track progress. • Pupils can contact Mr Gillespie for help via Teams or by e-mail stephen.gillespie@south-ayrshire.gov.uk

		Higher	<p>Pupils will be working on the Crime and the Law unit. They will be using a textbook - the digital copy has been shared through Microsoft teams on Glow. Mr Gillespie's Scheme of Work with tasks, objectives, links, videos etc will also be shared via teams.</p> <ul style="list-style-type: none"> • Pupils should check Microsoft teams at the beginning of every week and submit assignments timeously. • Mr Gillespie will set assignments every week with deadlines. Notes should be shared or "handed in" via teams every week to track progress. If pupils' work is handwritten notes they should take a picture and "hand in" the notes via teams so I can track progress. • I have opened the General Channel on Teams so that pupils can also post to this to allow them to seek help or respond/reply to other posts to open up discussion and to allow them to seek help. This option is only open to Higher pupils and pupils should be aware that all team members can see their posts and posts will be monitored by myself and by school management. • Pupils can also seek help by contacting Mr Gillespie by email stephen.gillespie@south-ayrshire.gov.uk • Video links will be shared with pupils using Clickview. Pupils should check that they are able to view Clickview videos on Glow and let Mr Gillespie know if they cannot view videos.
	RMPS	S2 BGE	<ul style="list-style-type: none"> • New S2 R.E classes (2w, 2x, 2z) - will finish the 3rd section of our Christianity unit - i.e. The Island. • New S2 class (2y) - will do lessons 11- 17 on the life and death of Jesus.
	Travel & Tourism		<ul style="list-style-type: none"> • Begin work on Scotland Unit. Much of this is research and completion of log books. • Work will be accessed via Teams • Pupils will need to email completed work to Mr Hughes.

Subject	
Mathematics Department	<p>Overview Most tasks are being set through Show My Homework, although some classes are having assignments set up through Microsoft Teams.</p> <p><u>Additional Resources & Opportunities</u> <u>EEDI daily quizzes</u> Mr Stafford is running 4 levels of daily quizzes and all pupils have been given the opportunity to join the appropriate level for them. <u>S2/S3 classes</u> - www.sumdog.co.uk Challenges will also be set from here and every pupil has their own unique username and password. www.mathsworkout.co.uk Username: girvanac Password: fraction92 Pupils can access work from here and have been issued with a revision sheet directing them to the most appropriate and useful tasks.</p> <p><u>Booklets</u> - revision booklets were issued week commencing Monday 16th March. <u>S1/2/3/4/5/6 Classes</u> All pupils have been added to a Microsoft Team which has revision files uploaded which they can access to ensure they retain and consolidate earlier concepts.</p>
S2 BGE	<p>Pupils will all be set new work using www.corbettmaths.co.uk and associated tasks.</p> <ul style="list-style-type: none"> • Topics: Fractions 2/ Percentages 1/ Money/ Ratio/ Probability/ Patterns & Relationships
S3 BGE	<p>Pupils will all be set new work using www.corbettmaths.co.uk and associated tasks.</p> <ul style="list-style-type: none"> • Topics: Powers & Standard Form/ Circle- circumference and area/ Volume of Cubes/Cuboids/Prisms and Surface Area/ Revision of all operations on fractions/ Pythagoras.

	S4	Pupils will all be set new work using www.corbettmaths.co.uk and associated tasks. Topics: <ul style="list-style-type: none"> • 4.1/4.2 - Straight Line/ Simultaneous Equations/Changing the Subject/ Volume of Prisms/ Cylinders/Cone/Sphere/Indices/Surds • 4.3/4.4 - Circle 2/Money 1/Volume & Surface Area/ Similarity
	S5 / 6	Pupils will all be set new work using www.corbettmaths.co.uk and associated tasks following the order of the schemes of work.

Subject		
Modern Languages Department	<p>Overview</p> <p>Pupils have been added to Microsoft Teams and teachers will set work on Teams. As pupils may not have access to a French dictionary, translation tools like Google Translate are being accepted, within reason. Pupils also have their vocabulary jotters in which they will find much of what they need. Some of these activities are "handed in" electronically. Others should be retained by pupils until schools return. A number of pupils have worked out how to photograph their work and submit the photos on Teams. We will be delighted to receive work in this way. Mr Potter and Mrs Ceates can be easily contacted on Microsoft Teams or through their GLOW emails.</p>	
	French	<p>S2 BGE</p> <p>Many pupils have a booklet of vocabulary sheets and worksheets, both of which were issued before the school was closed. Those who do not have these will find them on Microsoft Teams where all pupils have been added to a Team.</p> <p>We have been setting a number of tasks each week on the topic of "My Town". These tasks have been in the form of:</p> <ol style="list-style-type: none"> Reading, writing, listening and talking activities Linguascope activities online Whole class Kahoot challenges Microsoft Forms quizzes General cultural challenges using the Internet. <p>The current unit should last until the summer holidays.</p>

	S3 BGE	<p>Many pupils have the first three vocabulary sheets, which were issued before the school was closed. Those who do not have these will find them on Microsoft Teams where all pupils have been added to a Team.</p> <p>We have been setting a number of tasks each week on the topic of "Going to the Olympic Games". These tasks have been in the form of:</p> <ul style="list-style-type: none"> • Google Translation of vocabulary sheets • Reading, writing, listening and talking activities • Linguascope activities online • Whole class Kahoot challenges • Microsoft Forms quizzes • General cultural challenges using the Internet.
Modern Languages for Life & Work	S3	Should complete the same work as S3 French.
French	Nat 5	<p>We have been setting a number of tasks each week on the topic of "TV, Technology + Social Media". These tasks have been in the form of:</p> <ol style="list-style-type: none"> a) Google Translation of vocabulary sheets b) Reading, writing, listening and talking activities c) Linguascope activities online d) Whole class Kahoot challenges e) Microsoft Forms quizzes f) General cultural challenges using the Internet. <p>The first topic (leading up to the summer holidays) will be Society: Family relationships / The role of the individual in the home.</p> <p>3-4 tasks will be set on a weekly basis via the Teams app. All materials required will be added to the Team and pupils will be given generic instructions for these tasks on the Teams App.</p>

			Further to this, as we have Nat 5 pupils from three different year groups, we will be communicating with each pupil individually via their GLOW email to set individual tasks based on their learning needs and reflecting what they have already been taught.
		Higher	Same topic and structure as Nat 5.

Subject	
Physical Education Department	<p>Overview S1-S4 Core PE</p> <p>First and foremost, we hope this finds you, your family, your loved ones and friends all safe and well. We know you will be staying fit and active through your own creative ways and you may also be using the numerous online physical activities, however, we know that PE is not only about being physically active. It has so much more to it. The booklet "Pupils and Parents @ Home" (shared through Show My Homework and available on the school website) has fun challenges/games etc that do not need specialist equipment but also focuses on the Physical, Mental, Emotional and Social aspects to PE. You can lead yourself, and those in your household, through the different challenges in the coming days and weeks.</p> <p>You can tweet your challenges to us at @GirvanAcadPE or You can email it to your teachers to show us what you have been up to (if you want us to tweet it out we can but you must have permission from whoever looks after you to do this and you must tell us if you want it tweeted) scott.ireland2@south-ayrshire.gov.uk david.strachan@south-ayrshire.gov.uk marie.hettrick@south-ayrshire.gov.uk</p> <p>You do not have to show it to anyone or share it with anyone but be happy in yourself that you have completed some!</p>

Work for certificated classes is noted below and will be issued through Show My Homework and Microsoft Teams

Please remember to stay well, stay safe and stay responsible.

Girvan PE Dept

P.E.	Nat 5	<ul style="list-style-type: none"> • Introduction to course outline and expectations on return to school • Introduction to factors • Introduction to how factors impact performance
	Higher	<ul style="list-style-type: none"> • Introduction to course outline and expectations on return to school • Introduction to Command Words • How to structure answers • Introduction to Factors Impacting Performance
Sport & Recreation	Nat 5	<ul style="list-style-type: none"> • Introduction to course outline and expectations on return to school • Intro to employment opportunities
Leadership	Higher	<ul style="list-style-type: none"> • Introduction to course outline and expectations on return to school • Introduction to Leadership Styles

Subject

Science Department

All pupils taking science have been added to a Microsoft Team where **Tasks** for each year group are being set 2 or 3 times a week depending on the difficulty level of the tasks. The **teacher** that has been assigned to your class may not be the teacher you will have as your class teacher upon return to school. The teacher assigned to your class will **mark** all of your work and give you **feedback** on it. The topics chosen to be covered may not have as much practical work in them. This is deliberate for remote learning.

Resources you may be referred to within your learning tasks and which can be used to help consolidate earlier learning:

BBC Bitesize - a link address will be provided on teams - animations etc

Scholar - a link address will be provided on teams

Worksheets - these will be uploaded as appropriate

Videos - Youtube or other videos as appropriate

ebook - more information on these to come

PowerPoints containing learning intentions and information

Optional consolidation and challenge activities may be set weekly e.g. further reading, research or home practical.

Teachers will issue work with a **date for submitting**. Submitting work can be carried out through teams or it can be emailed to the teacher with the responsibility for your class. Teacher emails can be found through glow. The work will then be marked and feedback given.

When completing and submitting work please try your best to do the work and remember that if you are stuck or having problems submitting, your contact teacher may always be reached to help you out. Try to remember the work that you do is important in completing your course and your **progress** through the work will be **monitored and tracked**.

	S2 BGE Science	Contact Teachers 2.1 Miss Mackie 2.2 Mr C Brown 2.3 Mr G Brown 2.4 Mr G Brown 2.5 Miss Tennant 2.6 Miss Mackie
		Space Topic: Pupils will be doing various research task around the space topic. Look at the solar system and how it is formed. There will also be an extra task to make their own scale model solar system.
	S3 Biology	Contact Teachers 3C- Mr C Brown 3C-Miss Tennant 3H- Mr G Brown
		First Topic - Plants 2 assignments will be issued per week, numeracy and literacy tasks may additionally be set.
	S3 Chemistry	Contact Teacher - Mrs Ferguson
		Rate of Reaction Topic Atoms and The Periodic Table Topic
	S3 Physics	Contact Teacher - Mr Lam
		Numeracy and Electricity
	S3 Science & Wellbeing	Contact Teacher - Miss Mackie
		Intro to Science +Wellbeing Food Topic Forces Topic.
	S4 Biology	Contact Teachers 5D-Mr C Brown 5D-Miss Tennant/Mr G Brown 5E- Miss Tennant
		Unit 3: Life on Earth Scientific literacy and problem solving

	S4 Chemistry	Contact Teacher- Mrs Ferguson
		Properties and Bonding Topic
	S4 Physics	Contact Teacher - Mr Lam
		Electricity
	S4-6 Lab Skills	Contact Teachers Mr Lam & Miss Mackie
		Researching Science lab careers
	Higher Biology	Contact Teacher - Mr Brown
		Higher Biology will start with Unit Two Metabolism and survival.
	Higher Chemistry	Contact Teacher - Mrs Ferguson
		Rate of Reaction, Enthalpy and Periodicity
	Higher Physics	Contact Teacher - Mr Lam
		Electricity.
	Adv Higher Biology	Contact Teacher - Miss Tennant
		Unit 3: Investigative Biology
	Adv Higher Chemistry	Contact Teacher - Mrs Ferguson
		Unit 1 Electromagnetic spectrum
Adv Higher Physics	Contact Teacher - Mr Lam	
	Rotational Motion	

Subject	
Support and Wellbeing Department	<p>The Support and Wellbeing Department is available to support all pupils with their learning and health and wellbeing at this challenging time. We wish to help any pupil cope with barriers to learning at this difficult time as best as we possibly can. Alan Muir (Principal Teacher) may be contacted by phone on 01465 716816 or by email alan.muir@south-ayrshire.gov.uk if you wish to discuss any concerns you may have regarding your child's home learning.</p> <p>Pupils who access Support and Wellbeing classes have been assigned to a Team on GLOW where they can continue to access school work, talk to their teachers and receive feedback on their work. We would encourage all our pupils to use this platform to access learning. The Support and Wellbeing department can create bespoke packages for home learning to meet specific pupil needs due to their barriers to learning. We want all pupils who access classes in the Support and Wellbeing department to continue to have their individual needs met as best as we possibly can. We do not wish to place undue stress on parents/carers at this time and recognise that health and wellbeing is the number one priority for families. We want you to know, however, that we are available to provide support.</p> <p>Alan Muir is also in regular contact with the families of pupils who access the Support and Wellbeing department but parents/carers and pupils should feel free to contact him at any time.</p>

Subject**Technical Department****Platform to be used:** Microsoft Teams

Planned work: The planned teaching will take the format of weekly tasks set with a completion date of 6 days later. This will be issued on a Tuesday morning and should be submitted by midnight on the following Monday. These tasks will be based on a PowerPoint presentation or similar style format and/or YouTube clip/video with an attached task. They will be designed to be completed within an approximate 3 hour timeframe.

Graphic Comm

Nat 5 / Higher

Submission: Return of images or screenshots online.

Week	Topic	Issued	Submission Date
1	Introduction to SketchUp for Electronic Sketching	12th May, 2020	18th May, 2020
2	Working with SketchUp for Electronic Sketching	19th May, 2020	25th May, 2020
3	Improving our skills with SketchUp for Electronic Sketching	26th May, 2020	1st June, 2020
4	Orthographic Manual Sketching	2nd June, 2020	8th June, 2020
5	Orthographic Manual Sketching	9th June, 2020	15th June, 2020
6	Orthographic Manual Sketching	16th June, 2020	22nd June, 2020

Practical Metalwork

Nat 4/5

Submission: Online form or quiz.

			Week	Topic	Issued	Submission Date
			1	Materials	12th May, 2020	18th May, 2020
			2	Measuring and Marking Out	19th May, 2020	25th May, 2020
			3	Bench Tools	26th May, 2020	1st June, 2020
			4	Sustainability & Recycling	2nd June, 2020	8th June, 2020
			5	TBC	9th June, 2020	15th June, 2020
			6	TBC	16th June, 2020	22nd June, 2020
Practical Woodwork	Nat 4/5	Submission: Online form or quiz.				
			Week	Topic	Issued	Submission Date
			1	Materials	12th May, 2020	18th May, 2020
			2	Reading and Interpreting Drawings	19th May, 2020	25th May, 2020
			3	Measuring and Marking Out	26th May, 2020	1st June, 2020
			4	Safe Working Practices	2nd June, 2020	8th June, 2020
			5	Care and Use of Tools	9th June, 2020	15th June, 2020
			6	Use and Care of Machine and Power Tools	16th June, 2020	22nd June, 2020
Automotive Skills	Nat 4	<p>Details of tasks still to be confirmed however dates for issue of work and submissions are noted below.</p> <p>Task 1 - Issue 12th May and to be submitted 18th May</p> <p>Task 2 - Issue 19th May and to be submitted 25th May</p> <p>Task 3 - Issue 26th May and to be submitted 1st June</p> <p>Task 4 - Issue 2nd June and to be submitted 8th June</p> <p>Task 5 - Issue 9th June and to be submitted 15th June</p> <p>Task 6 - Issue 16th June and to be submitted 22nd June</p>				

Subject		
Technologies Faculty	<p>For all our courses our main resources will be distributed via Microsoft Teams. At times though a teacher may suggest a specific website to access. Assignments will generally be set via the Assignments function in Teams. Pupils will be asked to submit any work via Microsoft Forms or as a Word or PDF upload. They may also be asked to upload screenshots of any completed work or upload a file to OneDrive.</p> <p>Communication will take place via Glow email, Show My Homework, or a Team forum post. We are also looking at developing video lessons.</p> <p>Pupils from all year groups will also have the opportunity to complete their iDEA award and Cyber Security Challenges.</p>	
Computing Science	S2 BGE	<p>Pupils will continue with programming in Scratch. Before Easter a challenge to make the program called Flappy Bird was given to all pupils. More challenges will be given during the month of May and June. Pupils will be expected to use Scratch to code programs and submit evidence of this. They may also be asked to test their computational thinking skills.</p> <p>Each pupil has an online Scratch account which was created in school. If their password is forgotten a new one will need to be requested via Glow email. From time to time pupils will need access to YouTube to follow online video tutorials.</p>
	S3 BGE	<p>Pupils will continue to test their logical thinking skills via Rapid Router. Each pupil has been sent login details for this via Glow email. We are looking to try out a new online package called Code Combat which with fun but challenging tasks to complete. It is therefore important May and June are spent consolidating programming skills and computational thinking skills, which involves logical thinking and developing computer algorithms. This will ensure we will hit the ground running after the summer break.</p>
	Nat 4 / 5	<p>Pupils will be introduced to the course and the main units involved, namely Database Development, Software Development, Web Development and Computer Systems.</p> <p>During May/June pupils will look at Database Systems and how they underpin most of the technologies we use, from online shopping to apps on our phone. They will get the chance to design and make database systems using a language called SQL. This is also an important tool used in the emerging field of Data Science.</p>

			<p>Each pupil will be allocated a National 5 eBook via Dynamic Learning. This can be accessed from a PC, Laptop, Mobile Phone or Tablet. They will be asked to read various sections from the book and complete questions on a specific topic. Additionally, pupils will complete practical work as best as possible from home. For Databases this will be done using Microsoft Access. This, as well as the whole Microsoft Office package, can be downloaded and installed for free as a Glow User.</p>
		Higher	<p>Pupils will be introduced to the course and the main units involved, namely Database Development, Software Development, Web Development and Computer Systems. The concepts covered will be more advanced than National 5.</p> <p>During May/June pupils will look at Database Systems and how they underpin most of the technologies we use, from online shopping to apps on our phone. They will get the chance to design and make database systems using more advanced SQL skills. This is also an important tool used in the emerging field of Data Science.</p> <p>We will use online learning materials such as Scholar and BBC Bitesize. These can be accessed from a PC, Laptop, Mobile Phone or Tablet. Pupils will be asked to read various sections from resources and complete questions on a specific topic. Additionally, pupils will complete practical work as best as possible from home. For Databases this will be done using Microsoft Access. This, as well as the whole Microsoft Office package, can be downloaded and installed for free as a Glow User.</p>
		Adv Higher	<p>Pupils will be introduced to the course and the main units involved, namely Database Development, Software Development, Web Development and Computer Systems. The concepts covered will be more advanced than Higher.</p> <p>Firstly, in an introduction to the subject, pupils will consider the skills they will need to develop in the first half of the year in order to carry out their Project in January 2021. This is worth 50% of the final mark and gives pupils a chance to do well in the subject.</p> <p>During the month of May/June we will look at more advanced concepts in Software Development, particularly Object Orientated programming. This will be the simplest Unit to do at home practically as all that will be required on a PC or Laptop is the Python programming language. We may also look at software called Greenfoot and create an object orientated computer game. All software is free to download and use.</p>

Cyber Security	NPA	<p>During May and June, for both levels 5 and 6, we will start with looking at Data Security. At level 5 this will be from a personal point of view, at level 6 pupils will start considering the implications for Business as well as the individual.</p> <p>Recent Cyber Security case studies will be looked at from online sources, based on real life Cyber incidents from around the world. This could involve watching a video on YouTube. It is important that pupils keep their knowledge up to date by regularly accessing online news reports such as BBC Technology and watching relevant television programmes, for example <i>The Great Hack</i> on Netflix (we may use this as a case study).</p> <p>Assessment evidence will be gathered by completing assignments on Microsoft Teams to ensure the materials we use have been engaged with.</p> <p>Cyber students will be actively encouraged to take part in competitions such as the NCSC Cyber Discovery programme.</p>
Computer Games Design	NPA	<p>During May and June pupils will start looking at Computer Games design. They will carry out a series of tasks that can lead to assessment evidence. This will include investigating different computer game genres and gaming platforms such as iPhone, Xbox PlayStation. They will write proposals for computer games of their choice. They will then begin to design and plan a computer game.</p> <p>Students of this course are actively encouraged to play as wide a range of computer games as possible from retro such as Space Invaders, to modern such as Super Mario Cart and Augmented Reality games. This is important to develop creativity skills.</p>
Admin & IT	S3 BGE	<p>Initially an introduction to the course and what will be learned over the year. Ensure that pupils can access the full Microsoft Suite from Glow and have this available to them. We will initially be looking at the Introduction to Business Unit which will cover: Needs and Wants, Entrepreneurs, Factors of Production, Sectors of Activity, Cycle of Business, Sources of Help and Advice, Business Plans and Types of Business Activity. Time permitting, we would then move onto the Functional Departments Unit.</p>

		Nat 4/5	Initially an introduction to the course and what will be learned over the year. Ensure that pupils can access the full Microsoft Suite from Glow and have this available to them. We will focus on Administrative Practices Unit which is the Theory Element of the course. Pupils will have access to a range of learning materials including Pupil Support Notes, E-Books course notes and we will work through a number of activities to introduce the pupils to these Units which will cover Administration Assistant, Customer Care, Health and Safety, Security and Organising and Supporting a small scale event. We will also try and look at some of the practical elements of the course assuming all pupils have access to the software required for this.
		Higher	Initially an introduction to the course and what will be learned over the year. Ensure that pupils can access the full Microsoft Suite from Glow and have this available to them. We will look at the Administrative Practices Unit which is the Theory Element of the course. Pupils will have access to a range of learning materials including Pupil Support Notes, E-Books course notes and we will work through a number of activities to introduce the pupils to these Units which will cover Time and Task Management, Team Working, Workplace Legislation, Impact of IT, and Customer Care. We will also try and look at some of the practical elements of the course assuming all pupils have access to the software required for this.