



St Machar Academy Weekly Overview of Learning

Date - Week beginning	15th March, 2021
Year Group	S3

Subject	Summary of Learning	Resources	Completed by
Languages & Literacy	<p>English NB: Lessons will be posted during your timetabled English periods and your teachers will be available to assist during those times.</p> <p>AVU Unit – Week 4</p> <p>French NB: Lessons will be posted during your timetabled French periods and your teachers will be available to assist during those times.</p> <p>Music Topic</p>		
Maths	<p>BGE: Geometry Unit: Level 4 Angle properties of parallel lines completed and then a level 2, 3 and 4 Angles quiz.</p> <p>N4 Maths: Continuation of the Relationships Unit: Once the scattergraph material is completed we</p>	Google Classroom	

	<p>will move into revision for the Relationships Unit. There will be video lessons provided, then you can revise from the exercises provided before completing the quiz at the end of the topic.</p> <p>Mr Hill will be providing N4 “Numeracy” and “Expressions and Formulae” and also “Relationships” work for those that still need to complete.</p>		
Science & Numeracy	<p>Science: Recycling and its effect on ecosystems. Worksheets and live meets, with google check tests</p> <p>Biology: Revision of Unit 2 - Completing unfinished worksheets, revision sheets, Q + A sessions on google meet in preparation for doing online end of unit assessment the week after.</p> <p>Chemistry: Unit 3 - Displacement reactions and metal ores. Live google meet lessons available, pre recorded support videos, online worksheets and google quizzes.</p> <p>Physics: Satellites - Worksheets, live/recorded meets, feedback videos, and google check tests on google classroom.</p>	Google Classroom	
Art, Design & Technology	<p>D&T Mr Paton Engineering & Graphics Mechanisms and Structures Assignment 2. To help find the answers it asks you to use a piece of software called ""Focus on Mechanisms"" but instead using this you should check out this webpage: Design & Practical Skills Select another Tinkercad lesson of your choice and give it a go - see if you can really challenge yourself this week! Hand in a screenshot of your work on</p>	<p>https://technologystudent.com/gears1/gears4.htm and this one: https://technologystudent.com/cams/crkslid1.htm</p>	

	<p>Google Classroom.</p> <p>Mrs Weir</p> <p>Engineering & Graphics</p> <p>OnShape Legoman Parts. Video to be posted on Google classroom and google slides attached to print screen their work (step by step instructions). Those who have completed all parts, will have a different task</p> <p>Ms Zukowska</p> <p>Design & Practical Skills</p> <p>OnShape - Lego Man - Head & Hand</p> <p>Pupils should:</p> <ul style="list-style-type: none"> • Follow step-by-step video tutorials posted on Google Classroom to create 3D models using Onshape; • Post a screenshot of their models onto the template shared on Google Classroom. <p>Art</p> <p>Ms Zaplaic</p> <p>Pattern: figure ground reversal</p> <p>This week students will look at the difference between positive and negative space. This is a precursor to understanding the basics of printmaking. Students will create a simple motif, focusing on how to mirror an image using positive and negative colouring. Students will then use the motif to create a replicated pattern.</p> <p>Mrs Dingwall</p> <p>Pattern: figure ground reversal</p> <p>This week students will look at the difference between positive and negative space. This is a precursor to understanding the basics of printmaking. Students will create a simple motif, focusing on how to mirror an image using positive</p>		
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	<p>and negative colouring. Students will then use the motif to create a replicated pattern.</p> <p>Ms Wills Pattern: figure ground reversal This week students will look at the difference between positive and negative space. This is a precursor to understanding the basics of printmaking. Students will create a simple motif, focusing on how to mirror an image using positive and negative colouring. Students will then use the motif to create a replicated pattern.</p>		
HE	<p>Ms Harding 3G/3D Pupils are finishing their design and make booklets. Lesson 1- Pupils are to think about their recipe they have decided and to create a small time plan. They will find all this information in their booklet, I will attach a small video explaining what to do. Lesson 2- pupils are to make their final breakfast dish, attach a picture of it into the booklet. Lesson 3- self evaluation task.</p>		
PE	<p>All pupils to register on document provided by Guidance staff</p> <p>All S1 / S2 / S3 Core PE classes: - Attend any Google Meets organised by individual staff (see Google Classroom for details) and complete the Weekly Challenge during PE time. - Week 10 PE Nearpod will be uploaded and assigned</p>	<p>Google Classroom Google Meets GMail</p>	

	<p>- Your teacher will be available at the usual timetabled times via Google Classroom and Gmail for help.</p> <p>S3 Elective PE:</p> <ul style="list-style-type: none"> - complete posted nearpod activities, 2x nearpods on explain questions -complete the google doc question task & watch video clips - Complete any outstanding/unfinished work on the classroom (model performer nearpods) - Attend any Google Meets organised by individual staff. - All staff available at the usual timetabled times via Google Classroom and Gmail for help. - Resources on google classroom <p>Google meets:</p> <p>Group C Mr Kasselstrand: Monday P1 Tuesday P6 Thursday P6</p> <p>Group D Miss Williams: Tuesday P2 Thursday P2</p> <p>Group E Miss Williams: Monday P4, Tuesday P4</p>		
Social Subjects & RME	<p>Geography</p> <p>Class/Lesson times/Online lessons/work completion deadline.</p> <p>Miss Elgin H</p> <p>Mon 2 Fairtrade Part 2 Fri 19th</p> <p>Tues 5 Google Meet Fri 19th</p> <p>Wed 1 Research Question Fri 19th</p> <p>Miss MacDonald G</p> <p>Mon 6 Fairtrade Part 2 Fri 19th</p>		

	<p>Wed 6 Research Question Fri 19th Fri 4 Google Meet Fri 19th</p> <p>History Class/Lesson times/Online lessons/work completion deadline.</p> <p>Miss Leon C Mon 1 Martin Luther King Research task Fri 19th Tues 6 Achievements of MLK Fri 19th Thurs 6 Skills Q and recap Fri 19th</p> <p>Miss McLean D Mon 4 Martin Luther King Research task Fri 19th Tues 4 Achievements of MLK Fri 19th Fri 3 Skills Q and recap (Live) Fri 19th</p> <p>Mrs Gibson E Tues 2 Martin Luther King Research task Fri 19th Thurs 2 Achievements of MLK Fri 19th Fri 6 Skills Q and recap Fri 19th</p> <p>Mrs Gray F Mon2 Martin Luther King Research task Fri 19th Tue 3 Achievements of MLK Fri 19th Fri 5 Skills Q and Recap Fri 19th</p> <p>Modern Studies Class/Lesson times/Online lessons/work completion deadline.</p> <p>Miss Smith H Mon 2 Sentencing factors Tues 5 Discuss, review, poll question, live lesson Wed 1 Research task - choice lesson</p> <p>Miss McLean G Mon 7 Sentencing factors - Live</p>		
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	<p>Wed 6 Research task - choice lesson Fri 4 Poll question/discussion Miss McLean F Mon p.3 Sentencing factors - live Tues p.3 Research task - choice lesson Fri p.5 Poll question/discussion</p> <p>RMPS Mr Carle Class/Lesson times/Online lessons/work completion deadline. 3A Fri P2 Control (on GC) Fri 19th Mar 3B Wed P3 Live Lesson Fri 19th Mar 3C Fri P1 Thurs 25th 3D Fri P1 Control (on GC) Fri 19th Mar 3E Thurs p4 3F Thu P3 Live Lesson Fri 19th Mar 3G</p>		
Business & ICT	<p>S3 Admin Product Quality Internal and external stakeholders of a small business Influences stakeholders can have on a small business S3 Computing Application of frequency analysis. Codebreaking. Encryption and decryption.</p>		
Performing Arts	<p><u>Drama</u> Script</p> <ul style="list-style-type: none"> • Ground Plan slides • Character slides • Live meet on Friday 12th <p><u>Music</u></p> <ul style="list-style-type: none"> • N4 Rhythm/Tempo quiz • Chrome Music Lab/ Performing task 		

	<p><u>Music Technology</u></p> <ul style="list-style-type: none">• DJing		
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