



Morgan Academy

S3 Remote Learning Work Guide – week commencing 8.3.21 to end of term

Course	By the end of the week, I will:	To help me achieve this I will use:	Teacher/Class
English	<ul style="list-style-type: none"> • Be able to understand the main ideas of a piece of poetry • Be able to identify poetic techniques • Be able to explain the use of language in a piece of poetry 	<ul style="list-style-type: none"> • Materials shared by my class teacher on teams and at school. • BBC Bitesize • Drop-ins 	Dept - specific outcomes to be shared by class teacher.
Maths	Sine and Cosine Rules with bearings	<ul style="list-style-type: none"> • Assignments set on teams. • Videos or notes from class teacher • Email contact with class teacher 	Mr B
	Sine Rule; Revision of Remote Learning		Mr H and Mr S
	Area & Volume & Revision of Expressions & Formulae		Mr T
	Area Rectangle, Triangle, composite shapes; Circle		Mr G
	Probability, start Finance		Mr S
	Add/subtract, multiply/divide decimals		Mr R
Art and Design 8/3/21	<ul style="list-style-type: none"> • Look at the work of Frida Kahlo and create a portrait drawing of her • Use your phone/laptop to take photographs focussing on composition and lighting • Learn about the artist Mr Doodles and create a graphic using lines and patterns 	<ul style="list-style-type: none"> • Powerpoint showing examples • Teacher on live meet/feedback on Teams 	Mrs Valentine Mrs Traghan Miss Steele
Basic IT	<ul style="list-style-type: none"> • Working towards achieving the Bronze iDeas Award 	<ul style="list-style-type: none"> • Work through iDeas Badges online • Online support from class teacher 	Mrs Saunders
Biology	<ul style="list-style-type: none"> • Have explored the growth and development of different organisms. • Have developed my biological problem solving skills. 	<ul style="list-style-type: none"> • Materials provided by my class teacher on teams. • BBC Bitesize • Live Lessons 	All S3 Biology classes

Business	<ul style="list-style-type: none"> Working towards achieving the Bronze iDeas Award 	<ul style="list-style-type: none"> Work through iDeas Badges online Online support from class teacher 	Mrs Barty/Mrs Frendo
Chemistry 3D1 3D2 & 3G 3H (Dr L)	<ul style="list-style-type: none"> Photosynthesis, Respiration and Carbohydrates Starting on Hydrocarbons. Learning formulae and structures of hydrocarbon family, physical/chemical properties and trends. Review work on fuels and hydrocarbons, consolidate learning. Renewable replacements for hydrocarbons Plastics and novel materials 	<ul style="list-style-type: none"> Q and A Assignment Teacher feedback Powerpoint with info and video links/live lesson Powerpoint with info and video links/live lesson Live lessons & Homework assignments Online quizzes and onenote documents 	Miss McD 3D1 Mr M 3D2 Mr M 3G Dr L 3H
Computing	<ul style="list-style-type: none"> Understand how numbers are stored in a computer using binary Understand how bit-map images are stored in a computer using binary Understand the basic structure of a computer database including fields/records/file and data types 	<ul style="list-style-type: none"> Research task Class materials and examples PowerPoint presentations/ videos 	All staff
CDT Graphic Communication	<ul style="list-style-type: none"> 3D modelling commands Writing a 3D modelling plan 	<ul style="list-style-type: none"> PDF notes, online quiz 	Mr PI
CDT Practical Woodwork	<ul style="list-style-type: none"> Woodworking Knowledge and Understanding 	<ul style="list-style-type: none"> Live lesson on filling out the logbook Revision notes and live lesson 	Mr D
Drama	<ul style="list-style-type: none"> Rehearsing our original monologues. As this process will require real time feedback attendance of the Friday afternoon live lessons is essential. 	<ul style="list-style-type: none"> Recorded Lessons Class handouts Contact with class teacher via teams 	Miss Brown and Mr Gillespie

Enhanced Support Science in the Environment	<ul style="list-style-type: none"> • Participate in practical activities to explore the human body and factors that affect health and wellbeing • Identifying the function and position of the main parts of the human body • Finding out about a range of factors that affect health and wellbeing • Producing a basic lifestyle plan for personal health and wellbeing 	<ul style="list-style-type: none"> • Assignments on Teams • Practical Activities • PowerPoints/Videos 	G Smith
Geography	<ul style="list-style-type: none"> • HIV/AIDS & Heart Disease – Global Health N4 Topic • The causes and impacts of these conditions. • The management and solutions to these conditions. • The social and economic benefits to countries development through better healthcare. 	<ul style="list-style-type: none"> • Online Teams resources and assignments • Weekly live lessons • Weekly drop-in sessions and email contact with class teacher 	Mr Boyne & Miss McKenzie
History	<ul style="list-style-type: none"> • Enquiry Q: Who were Britain’s Allies during WW2 and why did they enter the war? <ul style="list-style-type: none"> • Be able to explain the reasons why Japan attacked Pearl Harbour • Be able to describe the events of Pearl Harbour. • Be able to explain why Hitler attacked Russia. • Be able to describe the Battle of Stalingrad • Key terms: Pearl Harbour, Operation Barbarossa • Key skills: applying knowledge to describe or explain 	<ul style="list-style-type: none"> • Assignments set on teams with workbook activities embedded into class notebook • Videos from class teacher • Live lessons on Teams • Teacher feedback on work submitted • Email contact with class teacher 	Mrs Quin
Hospitality	<ul style="list-style-type: none"> • Designing a pasta dish – looking at specifications and linking choices to health • Devising a food order, equipment list and method for chosen dish. • Service details for chosen dish. 	<ul style="list-style-type: none"> • Assignment task issued on teams • Websites/video clips • Live lessons • Email class teacher 	Miss McCaffrey Miss Rutherford Miss Karhula
IT & Admin	<ul style="list-style-type: none"> • Working towards achieving the Bronze iDeas Award 	<ul style="list-style-type: none"> • Work through iDeas Badges online • Online support from class teacher 	Mrs Saunders/Mrs Frendo

Modern Studies	<ul style="list-style-type: none"> • Pressure Groups • Complete current unit • Create your own pressure group task • Revision of current unit • Prepare for future assessment on this unit of work 	<ul style="list-style-type: none"> • Online booklet • Related PowerPoints • Video clips • Documentaries • BBC Bitesize • Other additional Teams resources • Assessment tasks • Live lessons • Drop in lessons • Live weekly news quiz 	ED/3C1 ED/3G DT/3C2
Modern Languages (French)	<ul style="list-style-type: none"> • How to discuss how I help at home • Talk about the responsibilities of a teenager at home • To discuss the expectations of a teenager at home 	<ul style="list-style-type: none"> • Live Learning opportunities provided via Teams by my class teacher • Assignments set via Teams by my teacher • Appropriate websites pertinent to the topic being studied as instructed by my teacher • Guidance and help provide by my teacher via the discussion posts on Teams and via email 	All staff
Modern Languages (Spanish)	<ul style="list-style-type: none"> • To talk about what one should and shouldn't do re healthy living • To revise the work from the term 	<ul style="list-style-type: none"> • Live Learning opportunities provided via Teams by my class teacher • Assignments set via Teams by my teacher • Appropriate websites pertinent to the topic being studied as instructed by my teacher • Guidance and help provided by my teacher via the discussion posts on Teams and via email 	All staff

Music with Performing	<ul style="list-style-type: none"> • Music theory revision 	<ul style="list-style-type: none"> • Recorded lessons • Class handouts • Contact with class teacher via email/Teams 	All music staff
Music with Technology	<ul style="list-style-type: none"> • Technology radio terms revision and teachback 	<ul style="list-style-type: none"> • Contact with class teacher via teams • Recorded Lesson • Class Handouts 	Miss Brown, Mrs Muirhead
PE Elective	<p>Develop our knowledge of the 'cycle of analysis' in PE, and gain an understanding of the 4 stages of this cycle –</p> <ol style="list-style-type: none"> 1. Investigate / Gather 2. Analyse 3. Develop 4. Evaluate 	<ul style="list-style-type: none"> • Live lesson during a timetabled PE period. • PowerPoint with assignment through Microsoft Teams. 	Mrs Cooper Dr Rosenzweig Mr Conway
PE Core	<p>Understanding of the importance of HWB and how to maintain our physical fitness in lockdown by -</p> <p>Participating in a series of exercise sessions and fun physical challenges.</p>	<ul style="list-style-type: none"> • Twitter @MorganAcademyPE 	PE staff
Physics	<ul style="list-style-type: none"> • Properties of light waves • Electromagnetic Spectrum 	<ul style="list-style-type: none"> • Live lessons with class teacher via teams • Drop in sessions with class teacher via Teams • Assignments via Teams • Email with class teacher via Glow 	Mrs Eggo
	<ul style="list-style-type: none"> • The electromagnetic spectrum 		Mr Allan/Mr Tait
RME Core	<ul style="list-style-type: none"> • Have designed a lesson on my chosen topic and any materials to go with (worksheet, script etc) • Research the needs of your local community. • Identify a social issue and charity which you feel is important in your community. • Better understand how charities operate. 	<ul style="list-style-type: none"> • Assignment set in Teams • PowerPoint with voice over support • Example clips • Weekly drops in Q&A sessions • Live Q&A with classroom teacher • Teacher feedback 	Miss Halliday Mr Bell

	<ul style="list-style-type: none"> • Present on the reasons your proposed charity is most deserving of support. 		
RME Elective	<ul style="list-style-type: none"> • Continue to research contemporary moral issues and reflect on the key arguments at the heart of these issues. • Develop both religious and non-religious understanding of some key principles and apply them in a modern context. 	<ul style="list-style-type: none"> • Assignment set in Teams • N4 Assessment Sheet • PowerPoint with voice over support • Example clips • Weekly drops in Q&A sessions • Live Q&A with classroom teacher • Teacher feedback 	<p>Mr Bell Miss Halliday</p>