



Supporting Your Child at Home

Autumn Term 2019/2020

Here at St. Martin's School we want to ensure that all parents and carers are fully aware of what their children are studying and give advice on how they can offer support and help at home. Please see the table below which details the topics that your child will be studying during the Autumn term and gives some helpful hints on what you can do to engage with their studies.

Year 7

<u>Subject</u>	<u>Topics Studies</u>	<u>How you can Support your Child</u>
	<p>Genre Study</p> <p>Pupils will study extracts from across the literary genres.</p> <p>For example,</p> <ul style="list-style-type: none">★ Wuthering Heights★ Dracula★ War of the World★ A Sound of Thunder★ Great Expectation	<p>Pupils could read synopses of these texts over the holidays.</p> <p>Discuss these texts with your child.</p> <p>Pupils will have weekly quizzes and reading homework.</p>

	<p>s</p> <ul style="list-style-type: none"> ★ Lord of the Flies ★ The Great Gatsby ★ 1984 ★ Sherlock Holmes mysteries ★ PG Wodehouse 	
<p>Maths</p>	<p>Number Algebra Geometry Statistics</p>	<p>Useful websites Mr Hegarty www.youtube.com/hegartymaths or http://www.hegartymaths.com/ Mr Hegarty is a mathematics teacher who has created a wealth of explanatory videos for each mathematical topic. At points during the videos he encourages you to pause and try the question yourself before going through it fully.</p> <p>BBC Bitesize http://www.bbc.co.uk/education/subjects/z6pfb9q This easy to use site contains notes, activities, explanatory videos and tests for each topic</p> <p>My Maths http://www.mymaths.co.uk/ My maths has interactive lessons, games and short tasks (home works) on each of the topics which are listed by mathematical area (e.g. algebra) and then ordered by difficulty (national curriculum level or GCSE tier - F for foundation, H for higher). All pupils have their own login and so they and their teacher can monitor their progress. School login St Martin Password Pentagon</p> <p>Mr Barton maths http://www.mrbartonmaths.com/</p>

	efficiency.	
History	History Skills The Battle of Hastings	<p><u>History Skills</u></p> <p>Chronology- ask your child to tell you about their day, then ask them to mix up the chronological order e.g. breakfast before bedtime etc.</p> <p>Bias and reliability- When watching tv or reading with your child, ask them about the reliability- what makes something reliable? How could documentaries be more/less reliable than other sources e.g. diaries/movies. Discuss sports commentaries in relation to bias.</p> <p>Centuries- test your child's knowledge of different centuries, placing dates in the appropriate time period.</p> <p><u>The Battle of Hastings</u></p> <p>Encourage your child to research the background to the battle and key people involved.</p>
Geography	The Geography of Chocolate	<p>When shopping get your child to take note of products with the Fairtrade logo on.</p> <p>Encourage them to consider how their purchases may have impacts on countries and people in other parts of the world.</p> <p>Pupils should support Fair Trade events that are put on at school.</p> <p>Work through the booklet below prior to the Cadbury World trip https://www.cadburyworld.co.uk/schoolandgroups/~media/53888EAE091C45A68101843063C5871A.pdf</p>
PRE	Philosophical Thinking Pupils will explore Philosophical questions such as: <ul style="list-style-type: none"> ● How did the universe begin? Who made the world? ● Is there a God? ● In what ways does the universe 	<p>Encourage your child to develop their views on philosophical questions.</p> <p>Pupils could be given opportunities to discuss parents' and grandparents' views.</p> <p>Research religious and non religious responses to these questions.</p> <p>Topics to focus on:</p> <p>Freewill Karma The Holocaust The Genesis account of Creation Evolution & The Big Bang The Design argument</p> <p>Ensure all set homeworks and assessments are completed.</p>

	<p>show evidence of order, purpose and design?</p> <ul style="list-style-type: none"> • What are the causes of evil and suffering? • How do religious believers and non-believers accept the existence of evil and suffering? 	
Technology	<p>Textiles - Protective Clothing Wood - Moving toy Electronics - flashing decoration</p>	<p>Encourage your child to help out with practical activities to help develop independence and organisational skills. Practise hand stitching. Investigate simple circuits. Investigate CAMs and toys that move.</p>
Drama	Mime	<ul style="list-style-type: none"> • Research influential mime practitioners e.g. Charlie Chaplin and Rowan Atkinson • Watch mime tutorials using youtube.
Art	Colour and Tone	<p>Encourage your child to practice observational drawing using 2B and 4B pencils by looking at objects around the house and copying the outline, details and shadows. Pupils must use circular motion with their pencil to shade and lighter and harder pressures with their pencil to highlight the shadows on and around the object.</p> <p>Pupils can revise the colour wheel by going over: primary, secondary, tertiary and complementary colours.</p>
Music	Rhythm and vocal unit	<ul style="list-style-type: none"> • Attend extra-curricular activities during and after school
Welsh	Pronunciation and	<ul style="list-style-type: none"> • Download Duolingo and Quizlet apps. Quizlet → create new vocab sets of new vocab given in

	basic commands	<p>lessons.</p> <ul style="list-style-type: none"> • Duolingo will help develop confidence and fluency in the language. • Recap any work learnt in Primary School by going through old books etc.
ICT	Multimedia project	Please see google classroom
Spanish	Me presento / Introducing yourself	<p>To familiarize with the basic greetings expressions and pronunciation of the Spanish language.</p> <p>http://www.bbc.co.uk/schools/primarylanguages/spanish/</p> <p>There are some fantastic videos on YouTube to help your child learn numbers and the alphabet. Here are some recommended links-</p> <p>https://www.youtube.com/watch?v=Z7R-QkOXgcU</p> <p>https://www.youtube.com/watch?v=8ydJr1Is8xl</p>
PSE	Who am I? Skills, qualities, hobbies etc.	<i>Create a powerpoint to support a 3-5min presentation to the class on 'Who am I'.</i>

Year 8

<i>Subject</i>	<i>Topic Studies</i>	<i>How you can Support your Child</i>
English	<p><u><i>Crime and Punishment</i></u> In this topic, pupils will look at the theme of 'Crime and Punishment' in various literature texts, for example 'Jane Eyre,' and 'Matilda.' They will also look at the wider issues surrounding crime and punishment in today's society, e.g. whether corporal punishment should be brought back into schools, and the role of Amnesty International. Their assessment tasks will take the form of an argumentative article, a comparison essay and a group discussion.</p> <p><u><i>Poverty</i></u> The main assessment in this unit is a poetry appreciation essay; however, pupils will read a range of texts linked to the theme of poverty, including non-fiction texts. Pupils will present their response to the question: Do we have a</p>	<p><u><i>Crime and Punishment</i></u> Encourage pupils to learn any key spellings arising from their lessons. Encourage pupils to read a novel based around the theme of 'Crime and Punishment,' and discuss with them how the theme is communicated. It would be useful for pupils to have an understanding of punishments in Britain in previous generations. Pupils could be given opportunities to discuss parents' and grandparents' experiences of punishments, particularly within their school lives. A trip to St. Fagans would be fantastic for highlighting the differences between generations.</p> <p><u><i>Poverty</i></u> Encourage pupils to read about charities such as Shelter, Caerphilly Foodbank and Children in Wales. Perhaps pupils may wish to do some fundraising for a local charity? This is something we will explore in lessons too.</p>

Science	Students will study adaptation and learn how animals are adapted to their environments.	Useful websites that can be used are: Bitesize : http://www.bbc.co.uk/education/guides/z3g8d2p/revision Watching scientific programs on the T.V will stimulate interest. The pupils will have a knowledge organiser on this topic and they are encouraged to learn the key facts and ideas that is contained in it.
Technology	Food -Celebration Cake. Wood - Clock. Electronics/wood- steady hand game.	Encourage your child to be helping out in the preparation and cooking of meals. Look at packaging of foods especially the use of the traffic light system to identify healthy food options. Look at themes that could be used to design a clock face - collect images, make a mood board. Investigate steady hand games that are already for sale create a fact file for one of them to help with your designing.
Spanish	People	Practice use of the third person by creating profiles of a celebrity/friend at home. Practice daily routine and reflexive verbs by watching this video- https://www.youtube.com/watch?v=8ydJr1Is8xl
History	The Tudors	<ul style="list-style-type: none"> • Encourage your child to research the Tudor Period and carry out their own independent study of the Tudor monarchs. • Students will gain a good background to the period by watching <i>Horrible Histories- Terrible Tudors</i>. • A trip to St Fagans could provide an opportunity to visit the Tudor trader's house.
Geography	Tectonic Hazards	<p><i>Encourage your child to watch news reports/ read quality newspapers on any natural disasters that may occur (unfortunately there always are!).</i></p> <p><i>Download 'Earthquake Alert' app on phone or tablet - this will update them in real time on any events around the world.</i></p> <p><i>Research the United States Geological Survey for a wealth of information on hazards and how they are monitored. https://www.usgs.gov/</i></p> <p><i>Watch 'The Impossible' - a film dramatisation of the Boxing Day Tsunami in</i></p>

		<i>Indonesia</i>
PRE	Who am I? Pupils will explore the Journey of Life. They consider important milestones from a secular and religious perspective. These include Birth, coming of age ceremonies, Marriage and Death.	Encourage pupils to consider why it's important to recognize important milestones in life. Pupils may wish to read about Christian and Hindu rites of passage.(Birth, marriage & Death) Aim to watch a Hindu and Christian Wedding. There are some on Youtube. Encourage pupils to consider the differences between the ceremonies. Ensure all set homeworks and assessments are completed.
Drama	Physical Theatre	<ul style="list-style-type: none"> • Research physical theatre companies e.g. Frantic Assembly and DV8. Who are they? What are their aims? What are the famous for? • Watch extracts from physical theatre companies.
ICT	Microbits	Please see google classroom
Music	12-Bar Blues and Keyboard	<ul style="list-style-type: none"> • Attend extra-curricular activities during and after school • Pupils need an understanding of the origins of Blues Music, including the black slave trade
Welsh	Yr Urdd	Research 'Yr Urdd' and note down any key vocabulary to do with the organisation. Attempt reading the research in Welsh before English. Useful links- http://www.urdd.cymru/cy/ https://cy.wikipedia.org/wiki/Urdd_Gobaith_Cymru

Art	Portraits	Encourage your child to practice observational drawing using 2B and 4B pencils by looking at faces and copying the outline, details and shadows. Pupils must use circular motion with their pencil to shade and lighter and harder pressures with their pencil to highlight the shadows on and around the object. Pupils can watch youtube videos and research online the tutorials on how to draw a face accurately.
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Year 9

Subject	Topic Studies	How you can Support your Child
English	<p>An Introduction to Shakespeare Pupils will study extracts from a range of Shakespeare plays: Much Ado About Nothing, Henry V, Julius Caesar and A Midsummer Night's Dream. Pupils will also read non-fiction texts that link thematically. The main assessments are an analysis of Marc Anthony's speech and a descriptive writing task centred around Henry V's battle. They will also be required to recite Henry V's 'Once more...' speech.</p> <p>Animal Testing Pupils will read a number of non-fiction texts to gain an understanding of the ethical issues</p>	<p>An Introduction to Shakespeare Pupils could research into the plays to discover the plot, characters and themes. Pupils may wish to watch a production of one of the plays; there are some versions on YouTube. Pupils should be encouraged to rehearse their recitals at home. Can they be dramatic and engaging?</p> <p>Animal Testing Encourage pupils to conduct independent research into this subject, while ensuring they do not view any material that may be too upsetting. When out shopping, can they spot the Cruelty Free logo? *</p>

	<p>surrounding animal testing. Assessments include: Argumentation essay: Is animal testing ever right? Reading: An analysis of animal charity leaflets. Discussion: With modern technology, do we really need animal testing?</p>	
<p>Maths</p>	<p>Number Algebra Geometry Statistics</p>	<p>Useful websites Mr Hegarty www.youtube.com/hegartymaths or http://www.hegartymaths.com/ Mr Hegarty is a mathematics teacher who has created a wealth of explanatory videos for each mathematical topic. At points during the videos he encourages you to pause and try the question yourself before going through it fully.</p> <p>BBC Bitesize http://www.bbc.co.uk/education/subjects/z6pfb9g This easy to use site contains notes, activities, explanatory videos and tests for each topic</p> <p>My Maths http://www.mymaths.co.uk/ My maths has interactive lessons, games and short tasks (home works) on each of the topics which are listed by mathematical area (e.g. algebra) and then ordered by difficulty (national curriculum level or GCSE tier - F for foundation, H for higher). All pupils have their own login and so they and their teacher can monitor their progress. School login St Martin Password Pentagon</p> <p>Mr Barton maths http://www.mrbartonmaths.com/</p>

		<p>Mr Barton provides advice and resources for pupils and parents to support with mathematics. His site includes tips on how to revise effectively.</p> <p>Who to follow on twitter: Twitter can be a good source of support with some users tweeting links to helpful videos or posing questions and solutions for students to attempt. @hegartymaths @corbettmaths @revisejustmaths</p>
Chemistry	Kinetic Theory	<p>During this topic learners will be starting the GCSE course and to help them with this parents can do the following:-</p> <ol style="list-style-type: none"> 1. Your child will be given a knowledge organiser and you can encourage them to learn the key facts. To help them learn the key facts you could quiz them regularly. 2. The following websites are also essential for your child's revision and can be used throughout the year to help with home learning: <ol style="list-style-type: none"> a) Bangor university chemistry revision guide https://www.bangor.ac.uk/ccm/GCSE/GCSEScienceGuides2017/chemistry-1-english.pdf <p>BBC Bitesize GCSE Science revision http://www.bbc.co.uk/education/subjects/zs6hvcw</p> <ol style="list-style-type: none"> 3. A G.C.S.E revision guide will also be available in august and will be published by Hodder ISBN:9781471883538 <p>I strongly recommend that you purchase this for your child as it will help prepare them for their GCSE examinations. Tassomai which is a self quizzing program is also available to purchase see the following link for details:- https://www.tassomai.com/</p>
Physics	<p>The KS3 section covers forces in devices and their relationship to work done and power.</p> <p>Two topics from KS4</p>	<p>The following web sites cover a lot of the forces topic. BBC Bitesize KS3 Science revision http://www.bbc.co.uk/bitesize/ks3/science/energy_electricity_forces/forces/revision/1/ The video also helps understand air resistance: https://www.youtube.com/watch?v=8qOGXzq94cY&t=150s The following video covers ideas on friction https://www.youtube.com/watch?v=NYg5ObOUYbQ</p>

	<p>are also covered in year 9, they are making use of energy and distance, speed and acceleration.</p>	<p>The science of pressure is looked at in the following video. https://www.youtube.com/watch?v=TV9i0nIN260&t=2s</p> <p>For the KS4 topics the following videos covers the making use of energy ideas: https://www.youtube.com/watch?v=2p3dr2Oyids https://www.youtube.com/watch?v=9ehzzaysJD4&list=PLupoLr9nAYyS9XfbH5R6MMCwVQ0ICjmt6</p> <p>The KS4 movement of heat topic is covered in the Bangor revision guide found at : https://www.bangor.ac.uk/ccm/GCSE/GCSEScienceGuides2017/physics1-english-2017.pdf The KS4 distance, speed and acceleration topic is covered in the Bangor revision guide found at: https://www.bangor.ac.uk/ccm/GCSE/GCSE%20Science%20-%20Physics%202.pdf</p>
Biology	Cells and Biological Reactions	<p>The BBC website is good for this. It's WJEC specific. Pupils could read through the info and try the revision tests. http://www.bbc.co.uk/education/subjects/ztstgdm</p> <p>Also Human Body Machine by Robert Winston (maybe a bit young for Year 9 pupils). There are lots of popular science human biology books aimed at engaging young people. Operation Ouch! CBBC Again is probably a bit young for Year 9 maybe more appropriate for Yr6 and 7. Dr Xand and Dr Chris explain the biology well in a very entertaining way.</p> <p>Horrible Science books by Nick Arnold (again maybe more appropriate for younger groups)</p> <p>BBC Enzymes video Youtube https://www.youtube.com/watch?v=smtCH5HX44o</p> <p>Download the Bangor University Revision Guide https://www.bangor.ac.uk/ccm/GCSE/GCSEScienceGuides2017/biology-unit-1-2017.pdf</p> <p>Science Bank video clips are good for all 3 sciences https://www.youtube.com/playlist?list=PLupoLr9nAYyS9XfbH5R6MMCwVQ0ICjmt6</p>
History	The USA- A Nation of Contrasts	<ul style="list-style-type: none"> Students could watch appropriate films set in 1920s USA to get a feel for the time period e.g. Buggy Malone.

		<ul style="list-style-type: none"> • Students will be learning lots of new terminology e.g. prohibition, bootlegger, isolationism- please encourage your child to make a glossary of key terms to revise over at home. • Use the BBC bitesize website for quizzes and reading/revision exercises. • Encourage your child to watch the 1920s USA Crash Course History clip on YouTube. <p>Your child will be given a personal learning checklist (PLC) at the start of each unit. They will tick off what they can and cannot do after each lesson and after end of unit tests and home learning. Parents can check that this is being done and it can form the basis of learning conversations. The learners are then encouraged to seek therapy for any topics that they do not understand. Therapy can come in the form of the following:-</p> <ol style="list-style-type: none"> a) Reading class notes b) Revision guide c) Youtube clip d) Seeking help from teacher or friend. <p>The WJEC have recently produced a valuable revision guide which covers all units taught. It would be beneficial for students to use this as part of their revision:</p> <p>My Revision Notes: WJEC GCSE History Rob Quinn, R. Paul Evans ISBN: 9781510403833</p>
Geography	Changing Physical and Human Landscapes	<p>Purchase a copy of the WJEC Revision Book (£9.99):</p> <p>https://www.hoddereducation.co.uk/Product?Product=9781471887406</p> <p>Watch news programmes/ read newspapers on stories/ articles covering population issues such as immigration, ageing population in the UK, housing shortages.</p> <p>Talk to them about issues surrounding Brexit. How will this affect migration to and from the UK in the future.</p>
PRE - Option Class	Pupils will be studying Religion and Philosophical Themes. The topics are: The origin of the universe	<p>Encourage pupils to investigate the main beliefs of Christianity and Buddhism. Consider personal, religious views and non religious views such as Humanist on these issues.</p> <p>Use BBC BiteSize Tests. See WJEC website for sample paper. Although these will be shared in class.</p>

	and Human Life, The Value of Human Life, Stewardship, The soul & the afterlife, The Sanctity of Life, The Quality of Life, Abortion and Euthanasia.	
Art	Organic Form	Pupils should take photographs of landscapes, beaches, animals, fruit, flowers, skulls, rot and decay. Then use a range of media to draw the images out. You can use pencil, charcoal, pen, oil pastel, watercolour and acrylic paint.
Music	Forms and Devices and Popular Music	<ul style="list-style-type: none"> • Work in the Forms and Devices booklet • Pupils should attend composition workshops after school on a Tuesday • Pupils need to select their pieces for an assessed performance in November • Revision for Music vocabulary tests
Drama	Introduction to GCSE Drama	<ul style="list-style-type: none"> • Carry out research into the devising process https://www.bbc.co.uk/education/guides/zg9x34j/revision
Psychology	Research methods - how do psychologists conduct research?	Encourage pupils to research different psychological research and identify the different aspects of the study e.g. Aim, hypothesis, IV, DV, procedures, findings, conclusion and evaluation.
Design Technology	Clock project Phone speaker project	Encourage your child to research themes that could be used to design a clock face - collect images, make a mood board. Investigate materials and processes that could be used in their clock design. Help and encourage your child with their design work. www.technologystudent.co.uk
ICT	Mock Controlled Assessment	Learners will be using the following software programs throughout the mock controlled assessment <ul style="list-style-type: none"> • MS Word • MS Excel • MS Access • Email facilities
Catering	Jamie Oliver-Home Cooking	Encourage pupils to prepare and cook meals at home - could repeat recipes made in school. Encourage pupils to accompany the parent shopping so that they have experience of looking at labels and

		<p>seeing the breadth of foods available. Watch cooking programmes and current affairs programmes linked to diet and food.</p>
Health and Social Care	The Impact of Nutrition on Wellbeing	<p>Watch the news to find out what is happening in health & social care settings eg hospitals. Visit supermarkets and familiarise themselves with packaging and how symbols such as traffic lights are used to assist people in healthy food choices.</p>
Electronics	Electronic Systems	<p>Ensure all assessments and homeworks are complete. Look around the house and identify electronic systems.</p> <p>Use the WJEC resources</p> <p>http://resource.download.wjec.co.uk.s3.amazonaws.com/vtc/2016-17/16-17_1-8/discovering-electronics-chapter-1-digital.pdf</p>
Welsh Bac	Homelessness	Learners will complete homelessness project - resources and lessons will be shared on google classroom
Welsh	Gwyliau (Holidays)	<p>Complete exercises on bitesize- http://www.bbc.co.uk/schools/gcsebitesize/welshsecondlanguage/contexta/ Continue with work on Duolingo.</p>
Spanish	Home and Locality	<p>Sign up to memrise and try the exercises. https://www.memrise.com/course/84482/spanish-gcse-home-and-local-area-vocab/ As this is their first year of GCSE, pupils are encouraged to read any Spanish literature. We would recommend Harry Potter y La Piedra Filosofal. Visit Spanish newspaper websites like 'El Mundo' to practice reading and learn about current affairs.</p>
Physical Education		
Computer Science	<p>Number conversions</p> <p>Python programming</p>	<p>Tutorials available on BBC bitesize, google or google classroom.</p> <p>Binary, hexadecimal and denary</p> <p>Code academy - logging in via google accounts</p>
PSE	Discuss Personal Identity and Self Esteem	

<p>Business Studies</p>	<p>In year 9 your child will be introduced to Business through the study of an award in "Retail Business" with a progression onto the traditional GCSE in Year 10. This vocational course will not only allow your child the opportunity to leave year 11 with 2 business qualifications, but will also provide them with a broad introduction to the retail sector and the types of career opportunities available.</p> <p>They will be provided with the specialist and general skills needed to start a career in a junior role, such as a sales assistant, stock control assistant, administrative assistant or apprenticeship.</p> <p>The first unit is an internally assessed unit on customer experience</p>	<p>The task is 30 hours in class time although independent research is allowed outside of this time.</p> <p>Your child could research the following points independently:</p> <ul style="list-style-type: none"> -Principles of customer service eg greeting and interacting with the customer -Situations when customers interact with retail businesses eg sales; complaints; compliments, etc -How the delivery of customer service differs across retail channels eg stores / online <p>Click below to see an exemplar outline of the unit: http://www.wjec.co.uk/qualifications/retail-business/wjec_level_1_2_retail_business_unit_1_customer_experience.pdf?language_id=1</p>
<p>Media Studies</p>	<p>An overview of the key Media concepts will be taught this year, giving</p>	<p>Pupils will have a lot of new terminology to learn and understand, so regular testing of these will be helpful. It would also be useful to watch/read a range of media texts together at home, maybe discussing some of the ideas that we have. Reading a newspaper or watching the news daily will also provide pupils</p>

	<p>pupils a flavour of some of the areas and media industries that we will be studying in greater detail in years 10 and 11: genre, narrative, representation, audience, camera shots and editing. Pupils will begin to look at the Film, Music and Advertising industries, as well as complete a range of Production tasks, involving experimenting with photography and photo/video editing using iMovie and Photoshop.</p>	<p>with useful information on current affairs, even if it's BBC Newsround. There are some useful Media tests and revision notes on websites like Bitesize and MediaKnowall. It would be ideal if you had Photoshop on a home computer, but there are also free trials of the software available, in order for pupils to experiment with some of the editing features at home. It would also be ideal if your child had a good quality camera that they could use, although I do have a department one that can be borrowed.</p>
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Year 10

<u>Subject</u>	<u>Topic Studies</u>	<u>How you can Support your Child</u>
English	<p><u>Welsh Poetry</u> Pupils will study poems from the Welsh canon and write a comparative essay on two of them. The essay is worth 12.5% of their Literature grade.</p> <p><u>Shakespeare</u> Pupils will study and write an essay on a theme from a Shakespeare play. The essay is</p>	<p><u>Welsh Poetry</u> Encourage pupils to learn the literary techniques so they can use appropriate terminology in their essays. Perhaps a trip to Barry Island (it's the focus of one of the poems!)?</p> <p><u>Of Mice and Men (Steinbeck)</u> Pupils should read the novel independently in addition to the coverage they receive in school. Copies of the novel are cheap, though there is an online version here: http://www.nhc.ac.uk/media/2840/steinbeck-john-of-mice-and-men.pdf Websites like www.shmoop.com and BBC Bitesize are very useful for mind-mapping</p>

	<p>worth 12.5% of their Literature grade. There are key extracts that will be studied in depth to assist with this.</p> <p><u><i>Of Mice and Men (revision)</i></u> Pupils studied the novel in the summer term of Yr 9 so this will be a revision unit of work, focusing on linking the novel to context. Through this, pupils will practise their Language reading skills too.</p>	<p>characters, themes and context. Other 'fun' ways to revise:</p> <ul style="list-style-type: none"> · Make character/theme/context bunting to display in bedrooms; · Draw the characters or main settings and make notes around them using key quotations; · Create quizzes for friends to complete; <ul style="list-style-type: none"> ● Make cue cards/A4 pages/PowerPoint slide for each chapter/scene. Include: <ul style="list-style-type: none"> ○ What happens? ○ Main characters ○ What is revealed about the characters? ○ How does it relate to themes? ○ How does it relate to context? ○ Key quotations ● Get on Twitter and complete the activities on the hashtags (@StMartins_Eng #OMAMRev)
<p>Maths</p>	<p>Number Algebra Geometry Statistics</p>	<p>Useful websites Mr Hegarty www.youtube.com/hegartymaths or http://www.hegartymaths.com/ Mr Hegarty is a mathematics teacher who has created a wealth of explanatory videos for each mathematical topic. At points during the videos he encourages you to pause and try the question yourself before going through it fully.</p> <p>BBC Bitesize http://www.bbc.co.uk/education/subjects/z6pfb9g This easy to use site contains notes, activities, explanatory videos and tests for each topic</p> <p>My Maths http://www.mymaths.co.uk/ My maths has interactive lessons, games and short tasks (home works) on each of the topics which are listed by mathematical area (e.g. algebra) and then ordered by difficulty (national curriculum level or GCSE tier - F for foundation, H for higher). All pupils have their own login and so they and their teacher can monitor their progress. School login St Martin Password Pentagon</p>

		<p>Mr Barton maths http://www.mrbartonmaths.com/ Mr Barton provides advice and resources for pupils and parents to support with mathematics. His site includes tips on how to revise effectively.</p> <p>Who to follow on twitter: Twitter can be a good source of support with some users tweeting links to helpful videos or posing questions and solutions for students to attempt. @hegartymaths @corbettmaths @revisejustmaths</p>
Chemistry	Atomic Structure The Periodic Table	<p>Your child will be given a personal learning checklist (PLC) at the start of each unit. They can tick off what they can and cannot do after each lesson and after end of unit tests and home learning. Parents can check that this is being done and it can form the basis of learning conversations. The learners are then encouraged to seek therapy for any topics that they do not understand. Therapy can come in the form of the following:-</p> <ol style="list-style-type: none"> a) Reading class notes b) Revision guide c) Youtube clip d) Seeking help from teacher or friend. e) Attending revision lessons <p>Here are a few more suggestions in which parents can help their children improve their science grades</p> <ol style="list-style-type: none"> 1. Your child will be given a knowledge organiser and you can encourage them to learn the key facts. To help them learn the key facts you could quiz them regularly. 2. The following websites are also essential for your child's revision and can be used throughout the year to help with home learning: <ol style="list-style-type: none"> a) Bangor university chemistry revision guide https://www.bangor.ac.uk/ccm/GCSE/GCSEScienceGuides2017/chemistry-1-english.pdf b) Bite size GCSE Science revision BBC http://www.bbc.co.uk/education/subjects/zs6hvcw 3. <i>A G.C.S.E revision guide will also be available in august and will be published by Hodder .ISBN:9781471883538</i> <p>I strongly recommend that you purchase this for your child as it will help prepare them for their GCSE examinations. Tassomai which is a self quizzing program is also available to purchase see the following link for</p>

		details:- https://www.tassomai.com/
Physics	<p>Double award and separate science topics:</p> <ul style="list-style-type: none"> ● Electric circuits ● Generating electricity ● Making use of energy <p>Extra separate science topics:</p> <ul style="list-style-type: none"> ● Domestic electricity ● Features of waves 	<p>Your child will be given a personal learning checklist (PLC) at the start of each unit. They can tick off what they can and cannot do after each lesson and after end of unit tests and home learning. Parents can check that this is being done and it can form the basis of learning conversations. The learners are then encouraged to seek therapy for any topics that they do not understand. Therapy can come in the form of the following:-</p> <ol style="list-style-type: none"> a) Reading class notes b) Revision guide c) Youtube clip d) Seeking help from teacher or friend. e) Attending revision lessons <p>Here are a few more suggestions in which parents can help their children improve their science grades</p> <ol style="list-style-type: none"> 1. Your child will be given a knowledge organiser and you can encourage them to learn the key facts. To help them learn the key facts you could quiz them regularly. 2. The following websites are also essential for your child's revision and can be used throughout the year to help with home learning: <ol style="list-style-type: none"> a) Bangor university physics revision guide https://www.bangor.ac.uk/ccm/GCSE/GCSEScienceGuides2017/physics1-english-2017.pdf b) Bite size GCSE Science revision BBC http://www.bbc.co.uk/education/subjects/zs6hvcw 3. <i>A G.C.S.E revision guide will also be available in august and will be published by Hodder .ISBN:9781471883538</i>
Biology	Cells and Movement across Membranes	<ol style="list-style-type: none"> f) Youtube clip g) Seeking help from teacher or friend. h) Attending revision lessons
History	Depression, War and Recovery	<p>Your child will be given a personal learning checklist (PLC) at the start of each unit. They will tick off what they can and cannot do after each lesson and after end of unit tests and home learning. Parents can check that this is being done and it can form the basis of learning conversations. The learners are then encouraged to seek therapy for any topics that they do not understand. Therapy can come in the form of the following:-</p> <ol style="list-style-type: none"> a) Reading class notes

		<ul style="list-style-type: none"> b) Revision guide c) Youtube clip d) Seeking help from teacher or friend. e) Attending revision sessions <p>The WJEC have recently produced a valuable revision guide which covers all units taught. It would be beneficial for students to use this as part of their revision:</p> <p>My Revision Notes: WJEC GCSE History Rob Quinn, R. Paul Evans ISBN: 9781510403833</p> <p>A useful website for revision is BBC bitesize: https://www.bbc.com/bitesize/topics/z3bkrwx</p>
Geography	Tectonic Hazards Weather Climate and Ecosystems	<p>Your child will be given a personal learning checklist (PLC) at the start of each unit. They will tick off what they can and cannot do after each lesson and after end of unit tests and home learning. Parents can check that this is being done and it can form the basis of learning conversations. The learners are then encouraged to seek therapy for any topics that they do not understand. Therapy can come in the form of the following:-</p> <ul style="list-style-type: none"> a) Reading class notes b) Revision guide c) Youtube clip d) Seeking help from teacher or friend. e) Attending revision lessons <p>WJEC have published an excellent and comprehensive revision guide called 'MY REVISION NOTES GEOGRAPHY A' ISBN is 978-1-471-88740-6</p> <p>Also, this BBC website now has a useful revision section specifically aimed at GCSE https://www.bbc.com/bitesize/examspecs/zs8k4qt</p> <p>We strongly recommend encouraging your child to watch news articles on geographical topics such as natural disasters.</p>
Ethics	Pupils will explore these topics: Why wait for Sex?, Healthy and unhealthy relationships,	Discuss issues with pupils at home. Complete independent research.

	Marriage, Divorce, Homosexuality, Contraception, Prejudice and Discrimination, Sexism, Racism, Religious Extremism/Terrorism. Also pupils will consider stress relief techniques and mindfulness.	
Art	Identity	<p>Follow the annotation templates on google classroom.</p> <p>Draw objects that reflect your personality.</p> <p>Research an artist that inspires you and relates to your theme of identity. Print out three pictures of their artwork and copy one into your book. Then take an image your self which relates to the artists work and recreate it in the artist style.</p>
Music	Forms and Devices and Popular Music	<ul style="list-style-type: none"> • Work in the <i>Forms and Devices</i> booklet • Pupils should attend composition workshops after school on a Tuesday • Pupils need to select their pieces for an assessed performance in November • Revision for Music vocabulary tests
Drama	Introduction to GCSE Unit 2	<ul style="list-style-type: none"> • Research chosen play including playwright intentions, period and style • Learn lines, select props, attend extra rehearsals
Psychology		
ICT	Controlled Assessment	Completing Data Handling Controlled Assessment tasks
Catering	Hospitality and Catering	<p>Encourage pupils to prepare and cook meals at home - could repeat recipes made in school.</p> <p>Encourage pupils to accompany the parent shopping so that they have experience of looking at labels and seeing the breadth of foods available.</p> <p>Watch cooking programmes and current affairs programmes linked to diet and food.</p>
Electronics	<u>Systems</u>	<p><u>E</u>nsure all assessments and homeworks are complete. Look around the house and identify electronic systems.</p> <p>Use the WJEC resources</p> <p>http://resource.download.wjec.co.uk.s3.amazonaws.com/vtc/2016-17/16-17_1-8/discovering-electronics-chapter-1-digital.pdf</p>

Business Studies	Unit 3 Retail Operations CA for completion of Business Retail Course	<p>Pupils will be completing the report analysis and report recommendations to complete this unit, worth 50% of final course http://www.wjec.co.uk/qualifications/retail-business/wjec_level_1_2_retail_business_unit_3_retail_operations.pdf?language_id=1</p> <p>Pupils have been provided access to the following website with tasks and notes to help them complete the assignment. Pupils could be encouraged at home to attempt the tasks and read the information contained http://www.bhs-business.com/unit-3---retail-operations.html</p>
Spanish	<p>Lifestyle</p> <ul style="list-style-type: none"> • Health and Fitness • Entertainment and Leisure 	<p>Revise different food in Spanish. Pupils are encouraged to read any Spanish literature. We would recommend Harry Potter y La Piedra Filosofal. Visit Spanish newspaper websites like 'El Mundo' to practice reading and learn about current affairs. In particular read the sports pages as this a part of the topic.</p>
Media Studies	<p>Students will have a basic induction to the subject and its main key areas: genre, narrative, representation, audience, technical and visual codes in the early weeks. We will then be focusing heavily this year on Unit 1 examination topics in year 10: how gender and ethnicity are represented in advertising, music videos and magazines, and computer games. This will involve comparing historical with modern representations. We will also be looking at how News media represents events, comparing traditional news platforms with news websites and social media. In the later half of the year we will be completing our controlled</p>	<p>Pupils will have a lot of new terminology to learn and understand, so regular testing of these will be helpful. It would also be useful to watch/read a range of media texts together at home, maybe discussing some of the ideas that we have. Reading a newspaper or watching the news daily will also provide pupils with useful information on current affairs, even if it's BBC Newsround. There are some useful Media tests and revision notes on websites like Bitesize and MediaKnowall. It would be ideal if you had Photoshop on a home computer, but there are also free trials of the software available, in order for pupils to experiment with some of the editing features at home. It would also be ideal if your child had a good quality camera that they could use, although I do have a department one that can be borrowed.</p>

	assessment portfolio, which involves pupils researching, planning, making and evaluating their own media product. This will be completed using original photographs and Photoshop editing software.	
PSE	Create CV and Personal statement.	Support can be found on www.careerswales.com
Welsh Bac	Enterprise	Learners will complete the enterprise assessment task following the practise task they completed in Year 9
Welsh	Technoleg (Technology)	Research new technologies in English or Welsh.

Year 11

<u>Subject</u>	<u>Topic Studies</u>	<u>How you can Support your Child</u>
English	<p><u>GCSE English Language</u> Unit 1 Oracy (20% of GCSE grade) Pupils will write and deliver an individual, persuasive presentation on a topic of their choice in the first half term. They will also take part in a group discussion on a given topic. Both tasks will require independent research from pupils.</p> <p>Exam Practice We will be covering various question types and skills between now and Christmas, with a view to complete a GCSE English Language mock exam in the first week back after Christmas, Examples of the papers can be found here:</p>	<p>Unit 1 Oracy (20% of GCSE grade) Pupils should conduct independent research on their chosen topic of their speech. They should also learn their speech . Pupils could practise discussing current topics with whoever is at home, thinking about the way they form arguments, respond to others and use vocabulary for effect.</p> <p>Exam Practice Pupils will have access to revision resources on Google Classroom. Please encourage them to use these, and target the particular skills they need to practise. Encourage pupils to read non-fiction texts such as articles and</p>

	<p>http://www.wjec.co.uk/qualifications/english/r-english-language-gcse-wales/WJEC%20GCSE%20English%20Language%20SAMS%20(24-10-14)%20-%20Branded.pdf?language_id=1</p>	<p>newspapers. There are some websites that will help pupils prepare for the types of questions they will face in the exams. For example: http://www.educationquizzes.com/11-plus/verbal-reasoning/ (despite being for 11+ exams, these questions are very useful to practise) and http://www.help-teaching.com/questions/English_Language_Arts (from Grade 9 onwards) www.bbc.co.uk/skillswise will help pupils improve basic skills.</p>
<p>Maths</p>	<p>Number Algebra Geometry Statistics</p>	<p>Useful websites Mr Hegarty www.youtube.com/hegartymaths or http://www.hegartymaths.com/ Mr Hegarty is a mathematics teacher who has created a wealth of explanatory videos for each mathematical topic. At points during the videos he encourages you to pause and try the question yourself before going through it fully.</p> <p>BBC Bitesize http://www.bbc.co.uk/education/subjects/z6pfb9g This easy to use site contains notes, activities, explanatory videos and tests for each topic</p> <p>My Maths http://www.mymaths.co.uk/ My maths has interactive lessons, games and short tasks (home works) on each of the topics which are listed by mathematical area (e.g. algebra) and then ordered by difficulty (national curriculum level or GCSE tier - F for foundation, H for higher). All pupils have their own login and so they and their teacher can monitor their progress. School login St Martin Password Pentagon</p> <p>Mr Barton maths http://www.mrbartonmaths.com/ Mr Barton provides advice and resources for pupils and parents to support</p>

		<p>with mathematics. His site includes tips on how to revise effectively.</p> <p>Who to follow on twitter: Twitter can be a good source of support with some users tweeting links to helpful videos or posing questions and solutions for students to attempt. @hegartymaths @corbettmaths @revisejustmaths</p>
Chemistry		<p>Your child will be given a personal learning checklist (PLC) at the start of each unit. They can tick off what they can and cannot do after each lesson and after end of unit tests and home learning. Parents can check that this is being done and it can form the basis of learning conversations. The learners are then encouraged to seek therapy for any topics that they do not understand. Therapy can come in the form of the following:-</p> <ol style="list-style-type: none"> a) Reading class notes b) Revision guide c) Youtube clip d) Seeking help from teacher or friend. e) Attending revision lessons <p>Here are a few more suggestions in which parents can help their children improve their science grades</p> <ol style="list-style-type: none"> 1. Your child will be given a knowledge organiser and you can encourage them to learn the key facts. To help them learn the key facts you could quiz them regularly. 2. The following websites are also essential for your child's revision and can be used throughout the year to help with home learning: <ol style="list-style-type: none"> a) Bangor university chemistry revision guide https://www.bangor.ac.uk/ccm/GCSE/GCSEScienceGuides2017/chemistry-1-english.pdf b) Bite size GCSE Science revision BBC http://www.bbc.co.uk/education/subjects/zs6hvcw 3. <i>A G.C.S.E revision guide will also be available in august and will be published by Hodder .ISBN:9781471883538</i> <p>I strongly recommend that you purchase this for your child as it will help prepare them for their GCSE examinations. Tassomai which is a self quizzing program is also available to purchase</p>

		see the following link for details:- https://www.tassomai.com/
Physics	<p>Double award and separate science topics:</p> <ul style="list-style-type: none"> ● Distance, speed and acceleration ● Newton's laws ● Work and energy ● Stars and planets ● <p>Extra separate science topics:</p> <ul style="list-style-type: none"> ● Types of radiation ● Half-life 	<p>Your child will be given a personal learning checklist (PLC) at the start of each unit. They can tick off what they can and cannot do after each lesson and after end of unit tests and home learning. Parents can check that this is being done and it can form the basis of learning conversations. The learners are then encouraged to seek therapy for any topics that they do not understand. Therapy can come in the form of the following:-</p> <ol style="list-style-type: none"> a) Reading class notes b) Revision guide c) Youtube clip d) Seeking help from teacher or friend. e) Attending revision lessons <p>Here are a few more suggestions in which parents can help their children improve their science grades</p> <ol style="list-style-type: none"> 1. Your child will be given a knowledge organiser and you can encourage them to learn the key facts. To help them learn the key facts you could quiz them regularly. 2. The following websites are also essential for your child's revision and can be used throughout the year to help with home learning: <ol style="list-style-type: none"> a) Bangor university chemistry revision guide https://www.bangor.ac.uk/ccm/GCSE/GCSE%20Science%20-%20Physics%202.pdf Separate science extras: https://www.bangor.ac.uk/ccm/GCSE/GCSEScienceGuides2017/physics3-english-2017.pdf b) Bite size GCSE Science revision BBC http://www.bbc.co.uk/education/subjects/zs6hvcw 3. <i>A G.C.S.E revision guide will also be available in august and will be published by Hodder .ISBN:9781471883538</i>
History	Depression, War and Recovery	Your child will be given a personal learning checklist (PLC) at the start of each unit. They will tick off what they can and cannot do after each lesson

		<p>and after end of unit tests and home learning. Parents can check that this is being done and it can form the basis of learning conversations. The learners are then encouraged to seek therapy for any topics that they do not understand. Therapy can come in the form of the following:-</p> <ul style="list-style-type: none"> a) Reading class notes b) Revision guide c) Youtube clip d) Seeking help from teacher or friend. e) Attend revision sessions <p>The WJEC have recently produced a valuable revision guide which covers all units taught. It would be beneficial for students to use this as part of their revision:</p> <p>My Revision Notes: WJEC GCSE History Rob Quinn, R. Paul Evans ISBN: 9781510403833</p> <p>A useful website for revision is BBC bitesize: https://www.bbc.com/bitesize/topics/z3bkrwx</p>
Geography	Weather, Climate and Ecosystems	<p>Your child will be given a personal learning checklist (PLC) at the start of each unit. They will tick off what they can and cannot do after each lesson and after end of unit tests and home learning. Parents can check that this is being done and it can form the basis of learning conversations. The learners are then encouraged to seek therapy for any topics that they do not understand. Therapy can come in the form of the following:-</p> <ul style="list-style-type: none"> f) Reading class notes g) Revision guide h) Youtube clip i) Seeking help from teacher or friend. j) Attending revision lessons <p>WJEC have published an excellent and comprehensive revision guide called 'MY REVISION NOTES GEOGRAPHY A' ISBN is 978-1-471-88740-6</p> <p>Also, this BBC website now has a useful revision section specifically aimed at GCSE</p>

		<p>https://www.bbc.com/bitesize/examspecs/zs8k4qt</p> <p>We strongly recommend encouraging your child to watch news articles on geographical topics such as natural disasters, population and migration or development.</p> <p>Full revision notes are also on the Google Classroom.</p>
PRE - Top Set Year 11,	<p>Pupils will be studying Religion and Philosophical/Ethical Themes. The topics are: The origin of the universe and Human Life, The Value of Human Life, Stewardship, The soul & the afterlife, The Sanctity of Life, The Quality of Life, Abortion and Euthanasia. They will also study the religions Christianity and Buddhism.</p>	<p>Encourage Pupils to practice model exam questions. Pupils to research these topics in depth and to consider both Christian and Buddhist views. Encourage pupils to explore religious pacifists such as Martin Luther King and Gandhi. Use WJEC for past papers. Although these will be shared in class. Encourage pupils to investigate the main beliefs of Christianity and Buddhism. Consider personal, religious views and non religious views such as Humanist on these issues. Use BBC BiteSize Tests.</p>
Music	<p>Composition - Set brief from the WJEC 15% Performance - Final assessed performances 30% and a written programme note 5%</p>	<ul style="list-style-type: none"> ● Pupils should attend composition workshops after school on a Thursday ● Composition 1 first draft to be completed by half term ● Pupils need to select their pieces for their final performances (November and March) ● Revision WJEC past papers
Drama	<p>Unit 1 Devised work</p>	<ul style="list-style-type: none"> ● Use google classroom top collaboratively write your unit 1 script. ● Learn you lines ● Use youtube to research practitioner/ genre ● Attend after school rehearsal
Psychology	<p>Why do we have Phobias?</p>	
Catering	<p>Coursework element - cooking new products for a catering outlet. Examined unit.</p>	<p>Encourage pupils to prepare and cook meals at home - could repeat recipes made in school. Encourage pupils to accompany the parent shopping so that they have experience of looking at labels and seeing the breadth of foods available. Watch cooking programmes and current affairs programmes linked to diet and food. Revision of notes.</p>

Health and Social Care	Care Values - respect, dignity, safe-guarding, confidentiality and person centered care. Communication - how do we communicate with people who communicate through different languages or signs.	Watch the news to find out what is happening in health & social care settings eg hospitals. Research alternative forms of communication eg British Sign Language. Read newspapers.
Computer Science	Controlled Assessment - Python (Autumn) Green foot, HTML, little man computer Theory Exam Prep	All resources will be shared on google classroom. Youtube resources are available for additional support Theory book has been provided electronically via google classroom
Electronics	<u>Timing Circuits</u>	<i>Look around the house and identify where timers are used. Where are astables and monostables used.</i> <i>Use the WJEC resource below.</i> http://www.wjec.co.uk/qualifications/qualification-resources.html?subject=Electronics&level=GCSE
Spanish	Enterprise, Employability and Future Plans <ul style="list-style-type: none"> • Skills and Personal Qualities • Post 16 Study • Career Plans • Employment 	Pupils are to have a look at past papers on the WJEC website. http://www.wjec.co.uk/qualifications/spanish/r-spanish-gcse-from-2016/ Pupils can complete exercises on 'JOBS' on the bitesize website. https://www.bbc.com/bitesize/subjects/z4dqxn
Business Studies	Influences on Business	Research Environmental Influence on Business Activity eg Sustainability ; How businesses can respond eg renewable energy; biodegradable packaging: advantages of implementing environmentally friendly policies on business stakeholders Research technological influence on Business Activity eg how changes in technology affect business behaviour
Media Studies	Autumn Term: Magazine Production Controlled Assessment. This will involve a series of research and planning tasks before making a media production and evaluating it. We will then be working on our examination module which is all about News from the later half of the Autumn term. Pupils will be exploring	Pupils will have some new terminology to learn and understand related to magazines and news media, so regular testing of these will be helpful. It would also be useful to watch/read a range of media texts together at home, maybe discussing some of the ideas that we have. Reading a newspaper or watching the news daily will also provide pupils with really useful information on news and current affairs, even if it's BBC Newsround.

	TV News and News Websites for the exam.	<p>There are some useful Media tests and revision notes on websites like Bitesize and MediaKnowall.</p> <p>Pupils will be provided with Revision guides prior to the exam, so helping your child work through the homework tasks would also be helpful.</p> <p>It would be ideal if you had Photoshop on a home computer, but there are also free trials of the software available, in order for pupils to experiment with some of the editing features at home. It would also be ideal if your child had a good quality camera that they could use, although I do have a department one that can be borrowed.</p> <p>There will be regular deadlines for completing stages of the coursework so I would appreciate your help in encouraging them to meet these and stay on track.</p>
PSE	Update CV and Personal statement.	Support can be found on www.careerswales.com

Ethics	Pupils will explore these topics: Why wait for Sex?, Healthy and unhealthy relationships, Marriage, Divorce, Homosexuality, Contraception, Prejudice and Discrimination, Sexism, Racism, Religious Extremism/Terrorism. Also pupils will consider stress relief techniques and mindfulness.	Discuss issues with pupils at home. Complete independent research.
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Art	Identity and exam.	<p><i>Follow the annotation templates on google classroom.</i></p> <p><i>Draw objects that reflect your personality.</i></p> <p><i>Research an artist that inspires you and relates to your theme of identity. Print out three pictures of their artwork and copy one into your book. Then take an image your self which relates to the artists work and recreate it in the artist style.</i></p> <p><i>Create designs and buy an A2 canvas or paper ready for you mock exam.</i></p> <p><i>Exam - Follow the step by step guide on google classroom and buy an A2 canvas or paper ready for you exam.</i></p>
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