

YEAR 7 HOME LEARNING

Maths				
May	<p>Hegarty – Pupils have six tasks set on Hegarty Maths. These are a mixture of current topics and review topics. Pupils should spend time watching the video when necessary, and taking notes. They should be aiming to achieve over 80% on the quiz. For any less than this, pupils should be using the get help button or commenting to their teachers for more help.</p> <ul style="list-style-type: none"> • Extra Maths – Pupils will have three worksheets from Corbett Maths to complete on doddle every week on topics from this term as well as recap topics. These are to be completed if they have worked through their Hegarty. These are hyperlinked to videos and answers, and are available to pupils on doddle. • TTRockstars and Numbots – Pupils have access to these websites, and should use them as a way of improving their numeracy. All login details have been emailed to pupils accounts 			
June	<p>Year 7 – Hegarty x 6, extra Maths documents from Corbett, TTRockstars and Numbots info. Detailed week by week schedule on Doddle.</p>			
English				
	<p>Key websites: Doddle, BBCBitesize, www.rsc.org.uk/learningzone www.bbc.co.uk/bitesize www.thenational.academy</p>			
May	<p>Shakespeare’s Romeo and Juliet A study of The Prologue Reading and analysis of Act 1 Scene 1 Skills: Reading, comprehension, analysis and writing Shakespeare’s Romeo and Juliet Act 1 Scene 2 – family relationships Act 1 Scene 3 – Juliet and the Nurse Skills: Reading, comprehension, analysis and writing Shakespeare’s Romeo and Juliet Act 1 Scene 5 – Romeo and Juliet meet Summarising Act 1 and watching the RSC production of the play on BBC iPlayer. Skills: Reading, comprehension, analysis and writing</p>			
June/ July	Year 7	<p>Shakespeare’s <i>Romeo and Juliet</i> A study of Act 2 Reading and analysis of Act 2 Skills: Reading, comprehension, analysis and writing</p>	<p>Shakespeare’s <i>Romeo and Juliet</i> Reading and Analysis of Act 3 Skills: Reading, comprehension, analysis and writing</p>	<p>Shakespeare’s <i>Romeo and Juliet</i> Reading and analysis of Act 4 Skills: Reading, comprehension, analysis and writing</p>

Science

May	Reproduction – Sexual Reproduction, Foetal Development Ecology - Communities, interdependence and competition, Biotic and abiotic factor, Adaptations, Organisation of an ecosystem, Trophic levels in an ecosystem, Biomass		
June	Date	New Content Lesson	Recap lesson
	8/06/20	Ecology – Trophic Levels	Introduction to Science - Variables
	15/06/20	Ecology – Biomass	Forces – Balanced and Unbalanced forces
	22/06/20	Ecology – Biodiversity	Fields and Materials – Magnetic Fields
	29/06/20	Energy and Electricity - Current	Atomic Structure – Structure of the Atom
	6/07/20	Energy and Electricity – Voltage and Resistance	Compounds - States of Matter
	13/07/20	Energy and Electricity - Circuits	Organisation – Plants and Animal Cells
	20/07/20	Energy and Electricity - Work	Working Scientifically Skills – Tables & Graphs

R.E

RE Websites for year 7 & 8

Website	Topic
https://www.bbc.co.uk/bitesize/topics/z9prkqt	Judaism beliefs
https://www.bbc.co.uk/bitesize/topics/zwykjxs	Judaism practices
https://www.bbc.co.uk/bitesize/topics/zbmyqk7	Islam Practices
https://www.bbc.co.uk/bitesize/topics/zq63cdm	Sikhism Practices
https://era.org.uk/ideas-guides/subject-collections/religious-studies/	All religions
https://www.youtube/watch?v=CsrWFfgZvi8	Rahsid Khan's A very British Ramadan
RE Quest	Christianity
Doddle	All religions

May	Judaism & The Life of Jesus What is a Synagogue? Recap/review of Judaism topic An introduction to Jesus Birth of Jesus
June	The Life of Jesus

History

Key websites: <https://www.bbc.co.uk/teach/ks3-history/zhdpg8> - BBC Teach Yr 7 and 8

For articles:

<https://www.historyextra.com/> - There are a whole range of articles on different topics

<https://www.hrp.org.uk/history-and-stories/#gs.1n28ek> – Good for extra information about Henry VIII (GCSE)

May

Medieval Monarchs Booklet with lesson activities

- Was Henry II to blame for the death of Thomas Becket? Lesson 1
- Why did King John have to sign the Magna Carta? Lesson 2
- How did the Black Death impact on England and what parallels are there with Covid 19? Lesson 3
- Why was the Peasants Revolt significant? Lesson 4

June

How far did Tudor monarchs change England?

Geography

May

Does extreme weather occur in the UK? Weather and climate booklet.
Recap of weather and climate booklet
Where do people live and in what numbers? Population booklet
How has population grown?
What do we know about the changes in the world population?
How can we share the world fairly?
How can food resources be shared fairly?

June

Resources; non-renewables, nuclear power, renewables, sustainability, factors affecting water supply, water conservation/charities

Design and Technology Art Food Textiles D and T

	<p>Food Each week's home learning project has three different tasks that vary in difficulty. I would expect year 9 to complete the more challenging ●●● Tasks. Year 7 the ● Task and year 8 the ●● Task. This is a guide!! Work for year 7-9 on doddle/ year 10 work on doddle and GCSE pod.</p>
May	<p>Food macronutrients and micronutrients – create a table, poster or mind map with examples of foods. *Diets, nutrition and health – educating people to make the right food choices for themselves. Create a profile for a person suffering from one of the diet related diseases. *Different diets – people may have different dietary needs through moral, allergies or diet related disease. Create a fact sheet on vegans, vegetarians and pescatarians</p>
June / July	<p>www.illuminate.digital.aqafood username – SELIOT3 Password – STUDENT3</p> <p>Theory -Food allergies and intolerances/ Practical – healthy eating or vegetarian Theory – food additives/practical - using meat or fish. Theory – food choice types of eggs/ practical – using eggs in a sweet or savoury food Theory – food safety, key temperatures low and high risk foods/ practical – dairy Theory – cooking of food and heat transfer/ practical – picnic food Theory – food provenance (seasonal foods and buying locally)/ practical – contains at least 2 portions of fruit and veg. Theory – reflection on learning/ practical – anything that shows good presentation.</p>
May	<p>Art: Portrait Drawing and skill development using TheNational.academy</p>
June	<p>Portraiture. · How to draw a portrait in proportion using different drawing techniques including drawing using a grid. · Artists study. · Drawing a whole portrait. Skill development using https://www.thenational.academy. Work is available on doddle.</p>
May	<p>D and T Polymers and other re-usable materials Implementing effective research techniques. Communication of ideas and apply creative thinking techniques. Prototyping skills to a physical model. Evaluate effectiveness of design solutions developments.</p>
June	<p>Design Process Work available on Doddle, pupils need to access Seneca following the link provided on Doddle</p>

PE

www.bbc.co.uk/bitesize
www.sharelearnteach.com

www.youthsporttrust.org

www.thepehub.co.uk

www.gcsephysicaleducation.co.uk

www.teachpe.com

For GCSE the exam board is EDEXCEL and the topic is sports psychology

May	<p>The Skeletal System : Due 3rd May</p> <ul style="list-style-type: none"> • Skeletal system worksheet • Key Word Glossary • Quiz/Activities on Doodle <p>Goal Setting and Smart Targets: Due 17th May</p> <ul style="list-style-type: none"> • SMART Target Worksheet • Goal Setting Questions Worksheet • Set a specific target for a certain aspect of your progress in PE and try to explain how you have applied a SMART to this <p>Factors affecting participation, Sportsmanship/ Gamesmanship: Due 31st May</p> <ul style="list-style-type: none"> • Factors affecting participation worksheet • Quiz/Activities on Doodle • End of unit quiz
June	<p>Topic: Types of movement, Types of Muscle and their roles</p> <p>Practical- from the North Warwickshire School Games resources shared on Twitter (@schoolgames_NW)</p> <p>Theory- Use of the KO as well as a worksheet which will be uploaded onto doodle.</p>

MFL

Key websites: Doodle, Seneca, Memrise, Quizlet

May	<p>Key vocab quiz (once per week on Doodle to complete on either Doodle / Seneca / Quizlet or Memrise)</p> <p>Where I live workbook</p>
June	<p>Key vocab quiz (once per week on Doodle to complete on either Doodle / Seneca / Quizlet or Memrise)</p> <p>Where I live workbook</p>

Computing

May	<p>Pupils have been enrolled on to the iDEA award and have been individual sent their logins via school emails.</p> <p>There are four different categories Citizen, Worker, Maker, Entrepreneur. Each categories has several badges which take 20 – 30 min each. Students are being asked to complete 2-3 badges a lesson. Any problems with log ins please email: Sean.Phillips@george-eliot.warwickshire.sch.uk</p>		
June	WB	iDEA Award Badges	Feedback and Assessment
	15/6/2020	Maker Category User Experience	
	22/06/2020	Maker Category Image Specialist	Google form quiz on last two weeks badges
	29/06/2020	Citizen Category Safe Online	
	6/07/2020	Entrepreneur Category Blockchain	Google form quiz on last two weeks badges
	13/07/2020	Entrepreneur Category Growth Hacking	

Music

<https://learningmusic.ableton.com>
www.teoria.com
www.flat.io/edu
www.composerofthemonth.com
www.incredibox.com

For BTEC the exam board is EDEXCEL and the topic is BTEC Level 1/2 in Music Practice

May	<p>Current topic: Perform it.</p> <p>Music festivals booklet - fortnightly tasks to be completed and emailed to Ms Hewitt.</p> <p>Listening diary - listen to and describe one piece of music of your choice per week.</p>
June	<p>Topic: The musical elements, musical notation and performing skills</p> <p>Practical – watch the video https://www.youtube.com/watch?v=1Mrn4IHsgyw and have a go at some chair drumming. If you don't have access to drum sticks you can use pens or pencils!</p> <p>Theory - Use of the KO as well as a worksheet which will be uploaded onto doddle.</p>

Drama

Key website s:	https://www.bbc.co.uk/bitesize/examspecs/z4bfscw https://www.dramaonlinelibrary.com/ https://www.nationaltheatre.org.uk/learning/schools/secondary-and-fe/resources
May	<p>Introduction to the tempest:</p> <ol style="list-style-type: none"> 1. Watch video link 2. Read the story of 'Caliban', draw an image of what you imagine Caliban to look like. 3. Create 10 hot seating questions that could be asked to Caliban. 4. Answer the Hot-seating questions in character. <hr/> <ol style="list-style-type: none"> 1. Read the story of 'Prospero'. 2. Write a script of a possible scene between Prospero and Caliban 3. Life on board – create a set design of the ship. <hr/> <ol style="list-style-type: none"> 1. Answer the Quiz questions 2. Read the script provided, try your best to translate the script into modern English. You can use the internet to help you. 3. 3. Choose a character from the script, learn the lines of the character and practice both the modern and original. You could ask a family member to play the other character(s) <hr/> <ol style="list-style-type: none"> 1. Answer the quiz questions 2. Perform your script ensuring you know the lines without using the script 3. Write a monologue (one character speech) about the inner thoughts and feelings of the character –aside from the script.
June	<p>Topic: The Tempest</p> <p>Practical: Developing the character of Caliban</p> <p>Theory: Use KO's to learn physical skills</p>

Year 7 Suggested Schedule

ALL LEARNING IS SET ON DODDLE – LOOK TO THIS PLATFORM FOR YOUR WORK

Blue are lessons on-line (You will start to see lessons coming through on Doodle now. Not all subjects will be operational in this way until week beginning June 22nd)

Orange learning – all set on Doodle

Monday	Tuesday	Wednesday	Thursday	Friday
English	Maths Using Hegarty	R.E	English	Maths Using Hegarty
Science	Geography	D and T	Science	History
MFL	PE	Computer Science IDEA	Maths Using Hegarty	Music
Food	Art	Reading	Drama	

Year 7: Check-in and feedback sessions

Starting Week beginning June 15th

All pupils on a weekly basis will also have the opportunity to ‘check-in’ with their subject teachers in a ‘live chat’ style approach. You will be emailed the lead and link for this each week by the head of subject. This is a forum for asking questions about your work and supporting you to improve. You will be able to submit questions in advance of the session if you prefer.

June 2020

Monday	Subject
10.00 – 10.30am	Geography
11.00 – 11.30am	R.E P.E
2.00pm-2.30pm	Computer science
Tuesday	
10.00 – 10.30am	Science
1.00pm-1.30pm	Drama
2.00pm-2.30pm	D and T / Food/Art
Wednesday	
10.00 – 10.30am	History
11.00 – 11.30am	Mfl
Thursday	
Friday	
11.00 – 11.30am	English