Year 9 – Work for students who are self-isolating

Subject	independent Learning Activities
Independent Learning Tasks	Many of the subjects have independent learning tasks available. These can be located by loading the Google Classroom and following the link to the chosen subject. Work booklets are saved here. To access the Google Classroom, login to your school email account (Google Mail) and follow the instructions in your email. If you need help see the "User Guide" document for more information on the school website.
English language	Create a timeline of key events in 'An Inspector Calls'. You should include: summaries of key events, images, character names. You could include: quotations and links to themes. The knowledge organiser is available on Go4Schools to help you with this.
Maths	Independent Task Instructions – (see Google Classrooms Maths folder for login details) Vle.mathswatch.com – Assignments set by class teachers Corbettmaths.com – downloadable worksheets on all GCSE topics
Combined Science	Sign in to Seneca using the link on Go 4 Schools. There will be a series of assignments for you to complete
Art	To work on your personalised targets to ensure all work on foundation skills is completed. Once completed, please refer to task set on google drive.
Citizenship	Students should go to this website as a starting point for their research: https://www.aljazeera.com/news/2018/04/uk-windrush-generation-scandal-180418074648878.html Students are to complete a case study profile (poster/factfile) on the Windrush immigration scandal including the following information: · What the Windrush is. · What is the scandal all about-what is happening to the Windrush generation · How the government has responded to the situation. Consider the different attitudes towards migration in the UK. Create a questionnaire to be sent to households to gather people in the UK's opinions towards migration. Consider: · The wording of questions (to avoid bias and influencing people's opinions) · Structure/layout of questionnaire (how will it be made accessible for all to answer the questions?) · How you will be able to collate and analyse the findings?
Catering	TBA
Citizenship	Students should go to this website as a starting point for their research: https://www.aljazeera.com/news/2018/04/uk-windrush-generation-scandal-180418074648878.html

	Students are to complete a case study profile (poster/factfile) on the Windrush immigration scandal including the following information: · What the Windrush is. · What is the scandal all about-what is happening to the Windrush generation · How the government has responded to the situation. Consider the different attitudes towards migration in the UK. Create a questionnaire to be sent to households to gather people in the UK's opinions towards migration. Consider: · The wording of questions (to avoid bias and influencing people's opinions) · Structure/layout of questionnaire (how will it be made accessible for all to answer the questions?) · How you will be able to collate and analyse the findings?

Computer Science	**Task 1: Social Engineering and Other Threats to a Network**
	What is meant by the term Social Engineering?
	Can you discuss what the following terms mean?
	    • Phishing
	    • Blagging
	    • Shouldering
	Create a poster to warn people of the dangers and how to protect against them?
	Discuss the following threats to a network:
	    • Virus
	    • Worm
	    • Trojan Horse
	    • Ransomware
	    • Spyware
	    • Adware
	    • Hackers
	Discuss and describe the ways to protect against these threats such as:
	    • Anti-Virus
	    • Anti-Malware
	    • Firewall
	    • User Access Settings
	
	Task 2: Types of Software
	There are many different types of Operating System interfaces, these include:
	    • Graphic User Interfaces
	    • Command Line Interfaces
	    • Natural Language Interfaces
	    • Menu Interfaces
	Research online what these interfaces are and create a set of notes discussing their features and what devices use them.

	Task 3: Programming Experience Develop your programming skill set. Create an account with http://www.codecademy.com and develop your programming skills especially with Python. **Extra Challenges:** Login with your school email address into http://www.office.com and select OneNote. Choose your class and complete any outstanding tasks or create revision notes based on the topics you have completed.
Drama	TASK ONE Learn your lines from the Carol and Les Scene in Our Day Out TASK TWO Design the set/ scenery for the cliff scene including labels using Tier Three Vocab. Consider • Type of Stage • What Levels you need to represent • Where the audience are • How you want the audience to feel • What items you might have onstage TASK THREE Create a poster which explains/defines the tier three vocab for staging TASK FOUR Answer the following questions- 1. Describe using example how you would use body language to demonstrate the change in relationship between Carol and Mr Briggs 2. As a director how would you stage the scene at the Fairground give clear examples and description 3. Identify three moments from the play that are used to make the audience laugh and explain why. 4. As an actor how would you play either Carol or Mr Briggs in the final scene. 5. Explain the advantage and disadvantages of using an In the round stage for a performance of Our Day Out
GCSE PE	Cardiovascular & Respiratory System lessons will be set on Go4Schools.
French	Load the Google Classroom. (Follow link in your school email). School revision booklet (grammar and vocab tasks)
Geography	Create a campaign to reduce deforestation on a local, national and global scale. Consider the needs of different groups of people including: local people (indiginous tribes e.g Kayapo Indians in the Amazon), national scale (e.g Brazilian Government initiative to develop the rainforest to encourage economic development), international scale (e.g the role of international agreements to reduce global deforestation and the role of rainforests as a carbon sink). Challenge: Produce an advertising campaign at each different scale e.g adverts, posters, jingles. These can be done electronically and could even be recorded!

Health and Social Care	Early Years task- Produce a booklet that shows how a child develops between 0-5. You need to include the following Physical Development – Gross and Fine Motor Skills How these skills develop through the age period, for example a child between 6-12 months can crawl forwards, pull themselves to standing. Hand/eye development Balance Physical Appearance Mobility Intellectual Development Learning Perception Thinking Language How does a child communicate? Speech development How does a favourite childhood book aid development? Think about how the book helps to aid vocabulary, colour, shape, senses Design a game that helps with thinking skills for a 2-3 year old. Explain how the skills allow development, how it can aid memory. Consider the type of language used between 0-5, how many words are learnt, what happens if development is delayed. Social Development Look at the three types of play and explain how these allow social development. Solitary Play Parallel Play Co=operative Play. Explain what Moral development is and how children learn from watching adults and other peers.
History	Activities on the Medicine Through Time unit have been attached to go for school as well as a class link for the use of Seneca learning for all Year 9.
Imedia	**Task 1: Photographers** Research into 3 photographers. Create a document or and discuss the photographer and at least 3 images that they have taken. What inspires you about their work. How could you create image that respond to their work? **Task 2: Research Task** Use Google Maps of the local area of Monkwick. Identify buildings that you would think would be interesting to take images of under the theme of architecture. For each building you identify, discuss 2 possible pictures you take of the building using different rules of photography e.g. Rule of Thirds and Leading lines.

Media	Film Marketing

	<u>Film Marketing</u>
	
	<u>Task 1:</u> Write out the media language elements under the following headings – <table><tr><td>**Visual**</td><td>**Written**</td><td>**Technical**</td></tr><tr><td>*e.g. costume*</td><td>*e.g. font*</td><td>*e.g. camera angles.*</td></tr></table>
	<u>Task 2:</u> Choose a film poster of your choice. Label with all the conventions you can remember of a film poster (e.g. main image, billing block, star billing..).
	
	<u>Task 3:</u> On the same film poster identify the genre (e.g. spy action, romance, comedy, horror).
	Label all the media language elements on the poster and explain how they link to the genre you have selected.
	
	<u>Task 4:</u> On the same film poster, identify the target audience (include gender, age and interests).
	Explain under at least FOUR media language elements you have labelled how they would appeal to the specific target audience you have identified.
	
	<u>Task 5:</u> Complete Tasks 2-4 for a different film poster from a DIFFERENT film genre.
	
	<u>Task 6:</u> Create your own film poster for the following fictional films. You can sketch by hand or complete on the computer.
	• *LETTERS FROM PARIS*
	  Genre: Romantic comedy
	  When Kylie goes on a solo travelling trip to Paris she discovers a secret admirer has been sending her letters. Follow her on her quest to track down her admirer…
	• *TRIPLE VENGENCE*
	  Genre: Action
	  Johnny Spark returns from doing three years behind bars to find his wife, and two sons have been kidnapped. Johnny has 48 hours to find them…and to serve triple vengeance!
	
	Additional tasks will be added on as 'homework' on Go4Schools.

Music	Log on to tla.musicfirst.co.uk, using your username complete any lessons on topics we have already covered and quiz yourself at the end.
Photography	**Task: Types of Photography**

	What types of photography interests you the most?
	What types of photography interests you the most? • Landscapes • Portrait • Animal • Macro • Food • Sports • Another type? Find or take 5 images that are related to your favourite type of photography. Discuss the strengths and place for improvements to these images. State why.
Product Design	Metals - research project looking at categories or metals, shaping of metals, recycling of metals Smart materials - research project on smart material stimuli and different smart materials and uses
RE	Check on go 4 schools for worksheet to complete the soul