



Learning from Home Hub

Work instructions for any pupils unable to attend school during term time



Year 9

For the weeks beginning Monday 16th and 23rd May

Subject:	Work instructions:					
English	<p>Year 9.1 Using your Seneca Learning account at https://senecalearning.com/en-GB/, join the class code: u6rxdnllqs. (Please create a new account if you do not have one already.) Then go to “assignments” and complete Tasks 3.3.1-4.1.11 on English Lit: Edexcel GCSE Macbeth. For any questions or assistance, please email jwilkie@riverstonschool.co.uk</p> <p>Year 9.2 Fill in the blanks using the words from the grid below.</p> <p>Task 1</p> <ol style="list-style-type: none"> The guest of honour failed to arrive, _____ the party went ahead anyway. The spy waited _____ the coast was clear. Joanne booked her flights _____ the hotel booking was confirmed. The science lab exploded _____ the experiment going wrong. The English exam was difficult _____ the Maths exam was boring. <table border="1" data-bbox="300 1245 1498 1328"> <tr> <td>whereas</td> <td>as a result of</td> <td>though</td> <td>once</td> <td>until</td> </tr> </table> <p>Task 2</p> <ol style="list-style-type: none"> _____ the 1920s had been a ‘boom time’, there were economic problems. If you present a _____ analysis, you’ll do well in the exam. The German troops went _____ Belgium to attack France. The Prime Minister raised taxes even _____ it was unpopular. In the 17th century, many people _____ the Earth was flat. Tunnels are drilled _____ mountains to make straight roads. The scientist _____ he’d made a breakthrough. <p>though thought through thorough</p> <p>Once you have completed your work, please email it back to Miss Brown at nbrown@riverstonschool.co.uk for feedback and marking.</p> <p>Jupiter Spelling, punctuation and grammar (please note the link for 2022) Work set on Seneca https://app.senecalearning.com/dashboard/class/t9iy7a38zw/assignments/assignment/d09ddf1a-977e-4fa1-ae58-f1f6818ab448 Class Code: t9iy7a38zw</p>	whereas	as a result of	though	once	until
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Maths	<p>Please note that the MyMaths https://www.mymaths.co.uk/ and MathsWatch https://vle.mathswatch.co.uk/vle/ online portals are where homework tasks will be set for students each week. Both need individual login details, please contact Mr Batchelor via email if you still require this. kbatchelor@riverstonschool.co.uk</p> <p>The following links and the Maths Workout https://www.mathsworkout.co.uk/ portal are to be used to supplement learning.</p> <p>Please try to follow the week by week topics as closely as possible.</p> <p>When accessing MyMaths please complete the Lesson part of the homework before attempting the task, as this will help with understanding.</p> <p>When accessing MathsWatch please watch the videos relating to the topics alongside answering the questions.</p> <p>Year 9.1 Gradient of a line https://corbettmaths.com/2013/05/15/gradient-of-a-line/</p> <p>Year 9.2 Linear Equation https://corbettmaths.com/2012/08/24/solving-equations/</p> <p>Jupiter World War 2 - code breaking, algebra https://corbettmaths.com/2013/12/28/collecting-like-terms-video-9/ https://corbettmathsprimary.com/2018/05/30/times-tables-videos/</p>
Science	<p>Year 9.1 and 2 Seneca Class Code: 8nyjlqyrvk Complete all set assignments</p> <p>Topic: Hormones, Blood Sugar, and Reproduction Oak National Academy (Video Lessons) - Please write notes from the activities during these lessons and record any quiz scores:</p> <p>Lesson: Hormonal Responses Link: https://classroom.thenational.academy/lessons/hormonal-responses-cqr3ed</p> <p>Lesson: Controlling Blood Sugar Levels Link: https://classroom.thenational.academy/lessons/controlling-blood-sugar-levels-foundation-61k30e</p> <p>Lesson: Diabetes Link: https://classroom.thenational.academy/lessons/diabetes-chj6ad</p> <p>Lesson: Review 1 Link: https://classroom.thenational.academy/lessons/the-nervous-system-and-homeostasis-review-lesson-foundation-ccukgc</p> <p>Lesson: Hormones in Reproduction Link: https://classroom.thenational.academy/lessons/hormones-in-reproduction-foundation-6xh3ac</p> <p>Lesson: Contraception Link: https://classroom.thenational.academy/lessons/contraception-chh3ct</p> <p>Lesson: Review 2 Link: https://classroom.thenational.academy/lessons/homeostasis-review-foundation-ccrk6t</p> <p>Jupiter</p>



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	<p>Topic: Structures <i>Oak National Academy (Video Lessons)</i> - Please write notes from the activities during these lessons and record any quiz scores:</p> <p>Lesson: Particle Structures Link: https://classroom.thenational.academy/lessons/how-do-particles-in-solids-liquids-and-gases-behave-cnj38t</p> <p>Lesson: Particle Structures 2 Link: https://classroom.thenational.academy/lessons/what-do-particles-in-pure-substances-and-mixtures-look-like-6wup6c</p> <p>Lesson: Microscopes Link: https://classroom.thenational.academy/lessons/microscopes-74wkat</p> <p>Lesson: Unicellular Organisms Link: https://classroom.thenational.academy/lessons/unicellular-organisms-6cuk0r</p> <p>Lesson: Plant Cells Link: https://classroom.thenational.academy/lessons/plant-cells-6cwpcd</p> <p>Lesson: Animal Cells Link: https://classroom.thenational.academy/lessons/animal-cells-chh62c</p> <p>Lesson: Comparing Animal and Plant Cells Link: https://classroom.thenational.academy/lessons/comparing-animal-and-plant-cells-6qv38r</p> <p>Lesson: Elements Link: https://classroom.thenational.academy/lessons/elements-c4rkje</p> <p>Lesson: Atoms Link: https://classroom.thenational.academy/lessons/atoms-6hiked</p>
Topic	<p>Complete work set on Seneca Urbanisation</p> <p>To join Miss Young's class: Year 9 Topic 2022 (Note the new link for 2022) Tasks will be set on Seneca https://app.senecalearning.com/dashboard/class/rp8m93jj6z/assignments/assignment/68a83de0-ba0d-4de3-a415-7c00ee87e133</p> <p>Class code: rp8m93jj6z</p>
ICT	<p>Year 9.1 and 9.2 Python 3 coding practice https://hourofpython.trinket.io/a-visual-introduction-to-python#/turtles/meet-tina Units to be covered: Changing colours, Multiple Turtles, If-Else statements</p>



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	<p> Changing Colors</p> <hr/> <p>Multiple Turtles</p> <p> Turtles are Objects!</p> <p> Tina and Tommy's Colors</p> <hr/> <p>If-Else Statements</p> <p> Logical Turtles</p> <p> Tina asks how old you are</p> <p> How High Up is Tina?</p>	<p>For monitoring and assessment, please e-mail screenshots of the code you used to complete each task. dahakpo@riverstonschool.co.uk</p> <p>Jupiter Learning how to manoeuvre objects in Python Introduction to sequencing commands. https://learn.codinggalaxy.com/ For monitoring and assessment, please e-mail what level that you got up to and take a screenshot of the code that you used to complete that level. dahakpo@riverstonschool.co.uk</p>
Art and Design	<p>On A4 paper, make a poster celebrating your favourite artist or designer. Include their name, why they are your favourite and images of their work</p> <p>Please send completed work to Mrs Sin at hsin@riverstonschool.co.uk for feedback and attainment monitoring.</p>	
Drama	<p>Please choose from the following list of musical productions; create a PowerPoint presentation about the history of the show, location of its performances, and popular songs:</p> <ul style="list-style-type: none">• Wicked• The Lion King• Matilda• Jamie• Mama Mia• Blood Brothers	<p>Once you have completed your work, please send it to Miss Watson for feedback and marking to watson@riverstonschool.co.uk</p>
Forest School	<p>Complete the following task. Research and make a poster on the following:</p> <ol style="list-style-type: none">1. Why are insects small?2. How do I build an insect hotel?	<p>Send to Miss Watson at watson@riverstonschool.co.uk once complete.</p>



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Music

Week 1

In hip hop there is a concept known as the “Four” Elements”, encompassing what is considered to be the foundational concepts of the genre. These are: DJing, MCing, B-Boying and Graffiti. Today we will be looking at the DJ, and how he came about.

As mentioned before, hip hop began in the block parties staged in the Bronx area of New York in the late 1970s. At these parties, people were hired to play for the party-goers. DJ Kool Herc in particular was considered to be the originator of hip hop DJing, playing music from James Brown, Jimmy Castor and Babe Ruth to entertain guests. The audience was made up of mostly teenagers, and was distinct from the audience of other club DJs in New York at the time.

He developed the style that was the blueprint for future hip hop. Herc used the record to focus on a short, heavily percussive part in it: the “break”. Since this part of the record was the one the dancers liked best, Herc isolated the break and prolonged it by changing between two record players. As one record reached the end of the break, he cued a second record back to the beginning of the break, which allowed him to extend a relatively short section of music into “five-minute loop of fury”, allowing for dancer to go on for much longer than the music would otherwise allow. See it here:

<https://www.youtube.com/watch?v=7qwml-F7zKQ>. A good example of turntabling can also be found here: <https://youtu.be/o9vKAWft9k0?t=72>.

DJs eventually started making their own beats which they created from smaller sections of older records. This technique was known as *sampling*, and it has been a staple of hip hop production all the way up to the present day. *Follow God* by Kanye West is a good example of hearing sampling in a modern song. *Follow God* is interesting because it also incorporates original production, which was the next step forward for the classic hip hop DJ.

Gradually, technology progressed to the point where DJs were able to create their own beats. This began the era of the producer, of which the music is most likely what you’re familiar with when you think of hip hop. Most hip hop today is made with original instrumentals, which are created from scratch on laptops and computers using music software. An example of someone taking you through the production process can be found here: <https://www.youtube.com/watch?v=cgS8eocf4DQ>. There is a very small amount of bad language, which I believe you’re able to overlook.

DJs still accompany rappers on stage when they perform, acting as the accompaniment and supporting the vocalist. Without a DJ rappers would be rapping to thin air.

Week 4

This week we will be looking at the next element of hip hop: the MC.

MC stands for master of ceremonies. MCs can be found everywhere: it is not a term exclusive to hip hop. Anywhere you find an event, and have someone presenting or leading the occasion, they will be known as the MC. Take for example the Oscars, or the Grammys – they will always have an MC.



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In a hip hop context, MCs began as hosts at the aforementioned hip hop parties who would prompt people to dance. Influenced by original spoken-word artists, emcees began to do rhythmic call-and-response with the audience, a technique that eventually morphed into the poetic form of rapping that we know now. You can hear the style of early rapping in the following video, where rhymes began to be added to MCs' shout-outs to get partygoers dancing: <https://www.youtube.com/watch?v=pLSmNafnaGo>.

Gradually, rapping has become more and more complex and virtuosic, and we will go over the different elements of rapping in a future lesson. One compartment of MCing that has come with this is freestyling. Originally found as a written verse that has no specific topic, the hip-hop definition of freestyle emerged with Myka 9 of Freestyle Fellowship as a rap or rhyme created in the moment or "off the top of the head." Examples of good freestylers are Juice World, ASAP Rocky, and Harry Mack, as can be seen here:

<https://www.youtube.com/watch?v=gqGThHzAilw>.

Rappers now have become some of the most famous and influential celebrities in the world, with many people saying they have assumed the position of the rock stars of the last few decades. With hip hop now the world's biggest genre, it may be easy to see how they are correct.

Once you have completed your work, please email it back to Mr Turner at cturner@riverstonschool.co.uk for feedback and marking.

Literacy Skills

Jupiter
[nz-l-92-write-it-draw-it-use-it-spelling-activity-sheet.pdf \(twinkl.co.uk\)](https://www.twinkl.co.uk/resource/nz-l-92-write-it-draw-it-use-it-spelling-activity-sheet)

Creative Writing

Write at least 2 pages using the following title.

THERE'S NO PLACE LIKE HOME

Your writing can be real, or imaginary.

In your writing you could:

- Explain the situation;
- Describe the thoughts and feelings of the person or people involved;
- Try to make your reader share the experience through your choice of words and sentences.

PLAN YOUR ANSWER!

In your writing you should:

- Make your writing interesting for your reader – use verbs, adverbs and adjectives to achieve effects;
- Present your ideas clearly, organising your writing into paragraphs;
- Write using accurate grammar, spelling and punctuation;
- Include an interesting beginning and ending for your writing.



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	<p>In your writing, try to use the following:</p> <ul style="list-style-type: none">• Alliteration• Onomatopoeia• Metaphor <p>Once you have completed your work, please email it back to Miss Brown at nbrown@riverstonschool.co.uk for feedback and marking.</p>
ASDAN	<p>Jupiter</p> <p>Complete the following worksheets:</p> <p>https://www.twinkl.co.uk/resource/t-t-10458-minibeast-missing-numbers-number-squares</p> <p>https://www.twinkl.co.uk/resource/t-t-12808-minibeast-classification-game</p> <p>https://www.twinkl.co.uk/resource/minibeast-find-colour-and-count-activity-sheet-t-n-2548596</p> <p>https://www.twinkl.co.uk/resource/t-a-011-minibeast-wordsearch</p> <p>https://www.twinkl.co.uk/resource/minibeasts-caption-writing-activity-t-e-1645035871</p>