



Learning from Home Hub

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



Year 9

From Monday 20th June to Friday 8th July

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 <u>Poetry</u></p> <ul style="list-style-type: none">• An acrostic poem uses the first letter in a topic word to begin each line.• All the lines of the poem should relate to or describe the topic word. <p><u>Task:</u> Use your name to write an acrostic poem.</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>
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 The following links and the Maths Workout https://www.mathsworkout.co.uk/ portal are to be used to supplement learning. Please try to follow the week by week topics as closely as possible. When accessing MyMaths please complete the Lesson part of the homework before attempting the task, as this will help with understanding. When accessing MathsWatch please watch the videos relating to the topics alongside answering the questions.</p> <p>Year 9.1 Inequalities: solving (one sign) https://corbettmaths.com/2013/05/07/solving-inequalities-one-sign-corbettmaths/</p> <p>Year 9.2 Equivalent Fractions https://corbettmaths.com/2013/02/15/equivalent-fractions/</p> <p>Jupiter Ratios https://corbettmaths.com/2013/03/03/simplifying-ratio/ https://corbettmaths.com/2013/03/03/ratio-sharing-the-total/</p>



Learning from Home Hub

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



	<p>https://corbettmaths.com/2018/12/31/expressing-as-1n/ https://corbettmaths.com/2018/12/31/ratio-differences/</p>
Science	<p>Year 9.1 and 2 Seneca Class Code: 8nyjlqyrvk Complete all set assignments</p> <p>Topic: Atoms and The Periodic Table Oak National Academy (Video Lessons) - Please write notes from the activities during these lessons and record any quiz scores:</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>Lesson: Atomic structure and periodic table Link: https://classroom.thenational.academy/units/atomic-structure-and-periodic-table-c831</p> <p>Lesson: Chemical formulae and conservation of mass Link: https://classroom.thenational.academy/lessons/chemical-formulae-and-conservation-of-mass-6ngk4c</p> <p>Lesson: Atomic Structure Link: https://classroom.thenational.academy/lessons/atomic-structure-6crk8d</p> <p>Lesson: Development of the atomic model Link: https://classroom.thenational.academy/lessons/development-of-the-atomic-model-6crp2t</p> <p>Lesson: Isotopes Link: https://classroom.thenational.academy/lessons/isotopes-ccwp4c</p> <p>Lesson: Isotopes Case Study Link: https://classroom.thenational.academy/lessons/isotopes-case-study-lesson-cguk0t</p> <p>Lesson: Electron Configuration and the periodic table Link: https://classroom.thenational.academy/lessons/electron-configuration-and-the-periodic-table-61jp4c</p> <p>Lesson: Periodic Table development Link: https://classroom.thenational.academy/lessons/periodic-table-development-6cwp8t</p> <p>Lesson: Why elements react Link: https://classroom.thenational.academy/lessons/why-elements-react-6cuk4d</p> <p>Jupiter Topic: World War 2 Oak National Academy (Video Lessons) - Please write notes from the activities during these lessons and record any quiz scores:</p> <p>Lesson: What are the different components in an electrical circuit? Link: https://classroom.thenational.academy/lessons/what-are-the-different-components-in-an-electrical-circuit-cdk34d</p> <p>Lesson: What are circuit diagrams? Link: https://classroom.thenational.academy/lessons/what-are-circuit-diagrams-6ngk0c</p> <p>Lesson: What are insulators and conductors?</p>



Learning from Home Hub

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



	<p>Link: https://classroom.thenational.academy/lessons/what-are-insulators-and-conductors-6rtp8t</p> <p>Lesson: What happens in a circuit when we change the components?</p> <p>Link: https://classroom.thenational.academy/lessons/what-happens-in-a-circuit-when-we-change-the-components-60wp2r</p> <p>Lesson: How much do we rely on electricity?</p> <p>Link: https://classroom.thenational.academy/lessons/how-much-do-we-rely-on-electricity-cnkhct</p> <p>Lesson: Who was Alexander Graham Bell?</p> <p>Link: https://classroom.thenational.academy/lessons/who-was-alexander-graham-bell-68vk4t</p> <p>Lesson: What is sound?</p> <p>Link: https://classroom.thenational.academy/lessons/what-is-sound-chh30r</p> <p>Lesson: How are different sounds produced?</p> <p>Link: https://classroom.thenational.academy/lessons/how-are-different-sounds-produced-6nj3et</p> <p>Lesson: What are pitch and frequency?</p> <p>Link: https://classroom.thenational.academy/lessons/what-are-pitch-and-frequency-6qr64t</p> <p>Lesson: What do we mean by amplitude of sound?</p> <p>Link: https://classroom.thenational.academy/lessons/what-do-we-mean-by-amplitude-of-sound-c8tp8e</p> <p>Lesson: What is acoustics?</p> <p>Link: https://classroom.thenational.academy/lessons/what-is-acoustics-6tj6at</p> <p>Lesson: How can you make a string telephone</p> <p>Link: https://classroom.thenational.academy/lessons/how-can-you-make-a-string-telephone-68t6at</p>
Topic	<p>Complete work set on Seneca</p> <p>Urbanisation</p> <p>To join Miss Young's class: Year 9 Topic 2022 (Note the new link for 2022)</p> <p>Tasks will be set on Seneca</p> <p>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</p> <p>Python 3 coding practice</p> <p>https://hourofpython.trinket.io/a-visual-introduction-to-python#/turtles/meet-tina</p> <p>Units to be covered: Changing colours, Multiple Turtles, If-Else statements</p>



Learning from Home Hub

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



	<div><div><div> Changing Colors</div></div><div>Multiple Turtles</div><div><div> Turtles are Objects!</div><div> Tina and Tommy's Colors</div></div><div>If-Else Statements</div><div><div> Logical Turtles</div><div> Tina asks how old you are</div><div> How High Up is Tina?</div></div></div>
--	--



Learning from Home Hub

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




	Send to Miss Watson at vwatson@riverstoneschool.co.uk once complete.														
Music	<p>Before half term we had been going through the instruments of the reggae band and discerning how they have been different (or similar) to the roles they have in rock music. We have also been using general musical knowledge to help us analyse these in a technical way.</p> <p>This week we will be reviewing the vocalist. To start yourselves off, write down below what you remember about the vocalist from our time spent looking at rock and hip hop music.</p> <table border="1"><thead><tr><th></th><th>Rock</th><th>Hip Hop</th></tr></thead><tbody><tr><td>Melodic/Harmonic/Rhythmic?</td><td></td><td></td></tr><tr><td>Live Performance Role</td><td></td><td></td></tr><tr><td>Techniques</td><td></td><td></td></tr></tbody></table> <p>Unlike in other genres, such as those above, the vocals are not a particularly defining characteristic of reggae music, and pretty much any song can be sung in a reggae style (see Peter Tosh's cover of <i>Johnny B. Goode</i>).</p> <p>However, it is very common for reggae to be sung in Jamaican patois. Patois is a word describing forms of language which are deemed to be nonstandard, and which have diverged from the standard language. Much of a patois may be intelligible to a standard speaker, but much may not be. This video gives an idea of the difference: https://www.youtube.com/watch?v=tFolGW7FLUk.</p> <p>Vocal harmonies are often employed, with multiple backing singers, as is a technique known as <i>toasting</i> which is unique to reggae, when vocalists improvise spoken introductions to songs. Watch some toasting below: https://www.youtube.com/watch?v=2Apvga3w1wA</p> <p>What does it remind you of?</p> <p>.....</p> <p>.....</p> <p>The next instrument, or rather group of instruments, isn't one we've spent any time looking at in the past. These instruments which we will be looking at next week are known as the horns.</p> <p>In the space beneath, write down which instruments you think you might find in a horn section.</p> <p>.....</p> <p>.....</p> <p>Before we look at horns in reggae, let's look at the use of a horn section in some other genres. First of all, write down some genres you think might use a horn section below.</p> <p>.....</p>				Rock	Hip Hop	Melodic/Harmonic/Rhythmic?			Live Performance Role			Techniques		
	Rock	Hip Hop													
Melodic/Harmonic/Rhythmic?															
Live Performance Role															
Techniques															



Learning from Home Hub

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



	<p>Let's look at some performances.</p> <p>Performance A: https://youtu.be/IDksWTzZQ2c?t=200</p> <p>Performance B: https://youtu.be/wZdFt1E9K04?t=96</p> <p>Performance C: https://youtu.be/7gu8q_fJeVU?t=888</p> <p>Horns, as you can see, add an extra layer of melody to be used. In music that is instrumental (no singing), such as Performance C, they are often instead used as the main melodic instrument. In genres like funk, they instead offer rhythmic "stabs", accentuating the groove and filling in the gaps between vocal lines. The instruments may also take individual solos too.</p> <p>This is largely similar in reggae. Horns play simple melodies, or countermelodies, that are centred around one instrument, usually the trumpet. Rather than loud stabs, such as in funk and soul, however, reggae horns tend to play fairly softly, creating a soothing sound. Let's listen to this with some examples from The Majestic:</p> <p>https://youtu.be/zCJU05pp1DY?t=31 and https://youtu.be/9-Q7LpYLVXw?t=148.</p> <p>Once you have completed your work, please email it back to Mr Turner at cturner@riverstonschool.co.uk for feedback and marking.</p>
Literacy Skills	<p>Jupiter</p> <p>nz-l-92-write-it-draw-it-use-it-spelling-activity-sheet.pdf (twinkl.co.uk)</p>
Creative Writing	 <p>Imagine you are in the middle of an adventure to find the lost treasure. Your latest clues have pointed you in the direction of these structures in the middle of the sea. I would like you to continue the story, including great descriptions of these structures and what they make you feel like as you approach them. Think about what you can see, hear, smell, taste, and touch to support your description.</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>
ASDAN	<p>Jupiter</p> <p>Complete the following worksheets:</p> <p>https://www.twinkl.co.uk/resource/cfe2-t-2545571-world-oceans-day-word-search</p> <p>https://www.twinkl.co.uk/resource/caring-for-our-ocean-caption-writing-activity-t-tp-1649153078</p> <p>https://www.twinkl.co.uk/resource/t-t-18486-under-the-sea-find-colour-and-count-activity-sheet</p>