



Year 9 work W/C 22/06/2020

Subject	Work
Tutor Reading Programme	The Reading Programme can be found here .
English	<p>Reading Non-Fiction Texts and Viewpoint Writing Pupils need to work through the tasks set on each individual class' Google Classroom:</p> <p>9 Set 1 – Mrs Woolliss – Code: cnxjavn 9 Set 2 – Mr Vincent – Code: gsxkpkb 9 Set 3 – Mr Hirst – Code: mcdc2sw 9 Set 4 – Mrs Stone – Code: 5y6ltwj 9 Set 5 – Mrs Codd – Code: pblz6mz 9 Set 6 – Mrs Compton – Code: u5dipqj 9 Set 7 – Miss Woods – Code: tqdrsb</p> <p>Pupils need to read the instructions to each lesson carefully before they begin the tasks. Some lessons/tasks are expected to take more than one hour. Pupils can submit work on Google Classroom by completing work on Google Docs or complete work on paper/in their books.</p>
Maths	<i>Please link to Maths documents</i>
Biology	<p>9Sc1 Week 1 – Infection and response Week 2 – Cell Biology Work on Google Classroom – vg2mioy</p> <p>9Sc2 Week 1 – Infection and response Week 2 – Cell Biology Work on Google Classroom – vg2mioy</p> <p>9Sc3 Week 1 – Infection and response Week 2 – Cell Biology Work on Google Classroom – vg2mioy</p> <p>9Sc4 (higher) Week 1 – Human defence responses Week 2 – Vaccination Work on Google Classroom – wisusej</p> <p>9Sc5 (higher) Week 1 – Human defence responses Week 2 – Vaccination Work on Google Classroom – wisusej</p> <p>9Sc6 (foundation) Week 1 – Human defence responses Week 2 – Vaccination Work on Google Classroom – jx3ljbe</p> <p>9Sc7 (foundation) Week 1 – Human defence responses</p>



	<p>Week 2 – Vaccination Work on Google Classroom – jx3ljbe</p> <p>9Sc8 (foundation) Week 1 – Human defence responses Week 2 – Vaccination Work on Google Classroom – jx3ljbe</p>
Chemistry	<p>9Sc1 Week 1 – Energy changes in reactions Week 2 – Atomic structure Work on Google Classroom – vg2mioy</p> <p>9Sc2 Week 1 – Energy changes in reactions Week 2 – Atomic structure Work on Google Classroom – vg2mioy</p> <p>9Sc3 Week 1 – Energy changes in reactions Week 2 – Atomic structure Work on Google Classroom – vg2mioy</p> <p>9Sc4 (higher) Week 1 – Energy in reactions Week 2 – Atomic structure Work on Google Classroom – wisusej</p> <p>9Sc5 (higher) Week 1 – Energy in reactions Week 2 – Atomic structure Work on Google Classroom – wisusej</p> <p>9Sc6 (foundation) Week 1 – Energy in reactions Week 2 – Atomic structure Work on Google Classroom – jx3ljbe</p> <p>9Sc7 (foundation) Week 1 – Energy in reactions Week 2 – Atomic structure Work on Google Classroom – jx3ljbe</p> <p>9Sc8 (foundation) Week 1 – Energy in reactions Week 2 – Atomic structure Work on Google Classroom – jx3ljbe</p>
Physics	<p>9Sc1 Particles Work on Google Classroom – vg2mioy</p> <p>9Sc2 Particles</p>



	<p>Work on Google Classroom – vg2mioy</p> <p>9Sc3 Particles Work on Google Classroom – vg2mioy</p> <p>9Sc4 (higher) Particles Work on Google Classroom – wisusej</p> <p>9Sc5 (higher) Particles Work on Google Classroom – wisusej</p> <p>9Sc6 (foundation) Particles Work on Google Classroom – jx3ljbe</p> <p>9Sc7 (foundation) Particles Work on Google Classroom – jx3ljbe</p> <p>9Sc8 (foundation) Particles Work on Google Classroom – jx3ljbe</p>
<p>ICT</p>	<p>Component 3</p> <p>Pupils should complete Component 3 – Workbooks that have been made available. This involves pupils watching a flipped learning video and completing the questions on the slides. Information in the notes sections on each slide. They may also make use of the Flash Cards made available for revision purposes. The content of these resources is revision towards the exam in year 11 so it is important you do your best. Any difficulties or issues please email your classroom teacher via google mail.</p> <p>Pupils should aim to complete their allocated ICT time each week on these tasks (1 hour 30 mins approximately).</p> <p><u>General Guidance</u> Doddle Learn can be accessed here Use your regular school userid and password to logon. Work issued on Google Classroom can be accessed here with pupil's school email address (eg: userid@healing-school.email) and password. Work requiring the use of eStream here will need the pupil's to log in with their regular school userid and password. Pupils should know their school userid, password and email address as they use these on a daily basis at school but should also have a label with this information in their journal.</p>



KS4 OCR
J277
Computer
Science

KS4 OCR J277 Computer Science (Year 9):


Component 1 (Mr Dent) – Topic: 1.8 Systems Software

- Pupils are to watch the flipped learning videos available on google classroom.
- Pupils are to ensure the Notes pages and Workbooks are completed for these units of work available on google classroom.
- Once the above is completed the pupils are then to complete the Learning Grids available on google classroom. Pupils should attempt to do the Learning Grid without any help in **black font**, and then use any resource available to check their answers in **purple font**.
- Pupils can, when they are ready, complete the tests available. Pupils should try to be honest and complete the tests without any help

Component 2 (Mr King) – Topic: 2.2 Programming Techniques

- Pupils are to watch **Crash Course Computer Science Episodes** on Google Classroom.
- Pupils are to ensure their work on **Component 2.2 Programming Techniques** available on google classroom which involves watching the flipped learning videos, completing their note pages, review teacher presentations and complete their workbook is completed and submitted.
- Once the above is complete pupils should begin to work on their **2.2 Learning Grid** answering the questions they know in a **black font** and questions they have to research or find out in a **purple font**.
- Pupils are to use the Answers and Examples provided to DIRT their workbook and Learning grid correcting any mistakes in **purple font**. Once the workbook and Learning Grid have been improved they should be re-submitted.

Programming Challenges:

	<p style="text-align: center;">Challenges</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%; border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Q35 Ask the user to enter their name and then display their name three times.</p> </div> <div style="width: 50%; border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Q36 Alter program Q35 so that it will ask the user to enter their name and a number and then display their name that number of times.</p> </div> <div style="width: 50%; border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Q37 Ask the user to enter their name and display each letter in their name on a separate line.</p> </div> <div style="width: 50%; border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Q38 Change program Q37 to also ask for a number. Display their name (one letter at a time on each line) and repeat this for the number of times they entered.</p> </div> <div style="width: 50%; border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Q39 Ask the user to enter a number between 1 and 12 and then display the times table for that number.</p>  </div> <div style="width: 50%; border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Q40 Ask for a number below 50 and then count down from 50 to that number, making sure you show the number they entered in the output.</p> </div> <div style="width: 50%; border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Q41 Ask the user to enter their name and a number. If the number is less than 10, then display their name that number of times; otherwise display the message "Too high" three times.</p> </div> <div style="width: 50%; border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>Q42 Set a variable called total to 0. Ask the user to enter five numbers and after each input ask them if they want that number included. If they do, then add the number to the total. If they do not want it included, don't add it to the total. After they have entered all five numbers, display the total.</p> </div> </div> <p style="text-align: center;">33</p>
RS	<p>Christianity: Street Pastors and Mission and Evangelism</p> <p>Pupils can either edit the work on computer, answer the questions in a separate document or do the work in their exercise books. There is no need to print tasks.</p> <p><u>Google Classroom</u> code – vxbipxs</p>
GCSE PE	<p>GCSE Coursework</p> <p>Mr Blockley's <u>Google Classroom</u> code: dan3kmr Miss Kirk's <u>Google Classroom</u> code: tv2kwih</p>
Practical PE	<p>Google Classroom code – smvsgxa</p> <p>On here PE challenges and a PE quiz will be set each week. Pupils can join the class and try the challenges, do the quiz and submit scores.</p> <p>Fitness activities that can all be done at home can be accessed via a link on the school website (attached documents) – This link below will give pupils access to over 500 free fitness videos.</p> <p><u>https://www.youtube.com/user/FitnessBlender/videos?disable_polymer=1</u></p>
Health and Social Care	<p>Videos and documentaries to view with worksheets on <u>Google Classroom</u> – eov7swo</p>
Art	<p>Mrs Elliot's class: Surrealism <u>Google Classroom</u> code – u3fbmk3</p> <p>Mr Nel's class: War and Conflict – Pen Study and Collage <u>Google Classroom</u> code – 7snuce3</p>
DT	<p>Panasonic North America Design Challenge & Motorbike Accessory Design Task</p> <p>3 classes of lever</p> <p><u>Google Classroom</u> code – dhqqbsy</p>
Food	<p>9B/Fd1 Methods of Cooking & Booklet Task, Part 1</p>



	<p>Google Classroom code: kz2vpdi</p>
Geography	<p>Ecosystems Posted in Pupil shared drive available here – Subjects – Humanities – Geography – Home learning – Year 9 – 22nd June – 17th July: Weeks 1 and 2 Rivers work booklet</p> <p>Google Classroom codes as follows: Mrs Clarke – toffihs Mr Goodwin 9B2 – zzfomqa Miss Henshall 9C1 – 6t5dwpq. Mrs Horner: All work posted on Google Classroom</p>
History	<p>The effects of The Russian Revolution and WWI on Germany</p> <p>Google Classroom codes as follows: 9A/History1 – mwgm3xj (Mr Chappel) 9A/History2 – qadbfgd (Mrs Newman) 9C/History1 – lu4iutq (Mr Chappel) 9C/History2 – gbvibve (Mrs Newman)</p>
French	<p>Work on Google Classroom, codes as follows: Self assessment, Exam skills & Un voyage autour du monde 9A/Fr1: Mrs Hinchliff's code – hzlii34 9A/Fr2: Mrs Bywater's code – jyrwqod Si je gagnais des millions ... 9B/Fr1: Mrs Smith's code – pm46bop Les tâches ménagères 9B/Fr2: Mrs Foster's code – msohbo6</p>
Spanish	<p>Fiestas en España Work on Google Classroom, codes as follows: 9C/Sp1: Mrs Foster's code – 4cacd2y 9C/Sp1: Mrs Hinchliff's code – swed7vs</p>
PSHCE	<p>Key worker challenge and criminal responsibility</p> <p>Keyworkers have now been identified. Find out more about keyworkers using this booklet. It's a PDF so work needs to be done on a separate documents. Available on google classroom or U drive subject page PSHCE, this is where you can easily download an editable version if you are struggling with classroom.</p> <p>Next visit https://classroom.thenational.academy/subjects-by-year/year-9/subjects/citizenship/ and learn about democracy.</p> <p>Google classroom code – qslucdb</p>
Performing Arts	<p>Component 1</p> <p>Google Classroom code – 5b675I7</p>



e-safety

[Thinkyouknow Worksheets](#)