



Year 10 work W/C 22/06/2020

Subject	Work
Tutor Reading Programme	The Year 10 Reading Programme can be found here .
English	Power & Conflict Anthology Poetry / Revision of English Language Paper 1 & English Literature Paper 1 The teachers of each individual set in English are setting work on their class' Google Classroom. The Google Classroom Codes for each set are as follows: 10 Set 1a – Mr Hirst – Code: fw3fe42 10 Set 1b – Miss Woods – Code: w57fr5c 10 Set 2 – Mrs Codd – Code: 6zde5vq 10 Set 3 – Mr Vincent – Code: rtywaky 10 Set 4 – Mrs Woolliss – Code: oqxqvst 10 Set 5 – Miss Compton – Code: zyqtrew and pd2k7vj 10 Set 6 – Mrs Casswell – Code: mv3y4rx 10 Set 7 – Mrs Pearson – Code: sf25ssy
Maths	2020-06-22 10MA1 - DLK LAM.docx 2020-06-22 10MA2 - MXH.docx 2020-06-22 10MA4 - DLP.docx 2020-06-22 10MA5 - ALT.docx 2020-06-22 10MA6 - RJC.docx 2020-06-22 10MA7 - AJS.docx 2020-06-22 10MA8 - MXC.docx



Biology

10Sc1

Week 1 – Cell and cell transport

Week 2 – Organisation in living things

Work on [Google Classroom](#) – feqr3xi

10Sc2

Week 1 – Cell and cell transport

Week 2 – Organisation in living things

Work on [Google Classroom](#) – feqr3xi

10Sc3

Week 1 – Cell and cell transport

Week 2 – Organisation in living things

Work on [Google Classroom](#) – feqr3xi

10Sc4

Week 1 – Infection and response

Week 2 – Photosynthesis and respiration

Work on [Google Classroom](#) – m32hn63

10Sc5

Week 1 – Infection and response

Week 2 – Photosynthesis and respiration

Work on [Google Classroom](#) – xmyw2a4

10Sc6

Week 1 – Infection and response

Week 2 – Photosynthesis and respiration

Work on [Google Classroom](#) – xmyw2a4

10Sc7

Week 1 – Infection and response

Week 2 – Photosynthesis and respiration

Work on [Google Classroom](#) – xmyw2a4

10Sc8

Week 1 – Infection and response

Week 2 – Photosynthesis and respiration

Work on [Google Classroom](#) – xmyw2a4



Chemistry

10Sc1

Week 1 – Covalent and metallic bonding

Week 2 – Mass, moles and % yield

Work on [Google Classroom](#) – feqr3xi

10Sc2

Week 1 – Covalent and metallic bonding

Week 2 – Mass, moles and % yield

Work on [Google Classroom](#) – feqr3xi

10Sc3

Week 1 – Covalent and metallic bonding

Week 2 – Mass, moles and % yield

Work on [Google Classroom](#) – feqr3xi

10Sc4

Week 1 – Metals and reactivity

Week 2 – Energy changes in reactions

Work on [Google Classroom](#) – m32hn63

10Sc5

Week 1 – Metals and reactivity

Week 2 – Energy changes in reactions

Work on [Google Classroom](#) – xmyw2a4

10Sc6

Week 1 – Metals and reactivity

Week 2 – Energy changes in reactions

Work on [Google Classroom](#) – xmyw2a4

10Sc7

Week 1 – Metals and reactivity

Week 2 – Energy changes in reactions

Work on [Google Classroom](#) – xmyw2a4

10Sc8

Week 1 – Metals and reactivity

Week 2 – Energy changes in reactions

Work on [Google Classroom](#) – xmyw2a4



Physics

10Sc1

Week 1 – Preparation for AQA GCSE Physics Paper 1 mock

Week 2 – Preparation for AQA GCSE Physics Paper 1 mock

Work on [Google Classroom](#) – feqr3xi

10Sc2

Week 1 – Preparation for AQA GCSE Physics Paper 1 mock

Week 2 – Preparation for AQA GCSE Physics Paper 1 mock

Work on [Google Classroom](#) – feqr3xi

10Sc3

Week 1 – Preparation for AQA GCSE Physics Paper 1 mock

Week 2 – Preparation for AQA GCSE Physics Paper 1 mock

Work on [Google Classroom](#) – feqr3xi

10Sc4

Week 1 – Particles

Week 2 – Atomic Structure

Work on [Google Classroom](#) – m32hn63

10Sc5

Week 1 – Particles

Week 2 – Atomic Structure

Work on [Google Classroom](#) – xmyw2a4

10Sc6

Week 1 – Particles

Week 2 – Atomic Structure

Work on [Google Classroom](#) – xmyw2a4

10Sc7

Week 1 – Particles

Week 2 – Atomic Structure

Work on [Google Classroom](#) – xmyw2a4

10Sc8

Week 1 – Particles

Week 2 – Atomic Structure

Work on [Google Classroom](#) – xmyw2a4



ICT

Component 3

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.

Pupils should aim to complete their allocated ICT time each week on these tasks (1 hour 30 mins approximately).

General Guidance

Doodle 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.



**KS4 OCR
J276
Computer
Science**


KS4 OCR J276 Computer Science (Year 10):
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: 2.6 Data Representation

- Pupils are to watch **Crash Course Computer Science Episodes** on Google Classroom.
- Pupils are to ensure their work on **Component 2.6 Data Representation** 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 **2.6 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>
<p>RS</p>	<p>Judaism recap, Pacifism, Holy War and Peace, Justice, Forgiveness and Reconciliation</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. There is four weeks work to take pupils to the end of the term. Three weeks of work for all pupils and a recap week on Judaism for pupils who will not be in school for a week.</p> <p>Google Classroom code – e67duhv</p>
<p>GCSE PE</p>	<p>GCSE Coursework – Section 2</p> <p>Google Classroom codes as follows: Mr Phillips – 6qw3qz2 Mr Norman – 3qnexqk</p>
<p>Practical PE</p>	<p>Google Classroom code – smvsgxa 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. https://www.youtube.com/user/FitnessBlender/videos?disable_polymer=1</p>
<p>Health and Social Care</p>	<p>Work on Google Classroom – dpw74v3</p>
<p>Art</p>	<p>Mrs Elliot's class: Natural World Coursework (60% of GCSE) Google Classroom code – mqpz2p3</p> <p>Mr Nel's class: Coursework Google Classroom code: 6z3ehgz</p>



Food	<p>10B/Fd1: Mock NEA2: Section C: Planning for the final menu Google Classroom code – xdlblj5</p> <p>10C/Fd1: Mock NEA2: Section C: Planning for the final menu Google Classroom code – t3xl7bx</p>
DT	<p>GCSE NEA Preparation (2hrs) Applying the Contextual Challenge –Controlled Work Google Classroom code – bribpsb</p>
Geography	<p>Rivers</p> <p>Google Classroom codes as follows: Mrs Clarke – chyx7pn Mr Goodwin 10C1 – nznidxz Mr Goodwin 10B1 – 6nrgoyz Miss Henshall 10A1 – e7bi6z6.</p>
History	<p>Abyssinia 10B/History2 – 64jdzd2 (Mrs Newman) 10C/History1 – is2h6q5 (Mrs Newman)</p> <p>Conflict and Tension – Abyssinia and the end of The League of Nations 10A/History1 – wwekaw4 10B/History1 – apoved2 (Mr Chappel) 10C/History2 – 3qn7yig</p>
French	<p>Work on Google Classroom, codes as follows: L'environnement 10A/Fr1 Mrs Foster – 4br3ncm Le sport 10A/Fr2 Mrs Smith – muioaj6 Le shopping éthique et le bénévolat 10B/Fr1 Mrs Hinchliff – 6aib3fk L'environnement 10B/Fr2 Mrs Smith – chpfj4b</p>
German	<p>Gesellschaftliche Probleme Work on Google Classroom: 10B/Gm1 Mrs Bywater – mruyufd</p>



<p>Music</p>	<p>Jazz and Blues 2</p> <p>Week 1: Pupils are to work through the lesson: '<i>Music for Ensemble – Jazz and Blues 2</i>'. This is based on the Area of Study 2 of the listening exam.</p> <p>Multiple resources will be uploaded on to Google Classrooms for this work to be completed. If there are any issues with completing the work, pupils will need to send me an email to enable support in completing the work.</p> <p>Pupils are to also select and practise a piece of music to submit as an individual performance at the end of the term.</p> <p>Week 2: Pupils are to work through the second lesson: 'Film Music – Lesson 1'. This is based on the Area of Study 3 of the listening exam.</p> <p>Multiple resources will be uploaded on to Google Classrooms for this work to be completed. If there are any issues with completing the work, pupils will need to send me an email to enable support in completing the work.</p> <p>Pupils are to also select and practise a piece of music to submit as an individual performance at the end of the term.</p>
<p>Performing Arts</p>	<p>Component 2 & 3</p> <p>Google Classroom code – 5vhbc5i</p>
<p>Careers Education</p>	<p>Preparing for the world of work</p> <p>Google Classroom code: csxl3am</p> <p>Year 10 pupils should have at least five lessons dedicated to careers education. During these lessons, pupils complete work based on 'preparing for the world of work' and also spend time applying for Post-16 provision.</p> <p>Work on Google Classroom should be completed over a three-week period. This work is aimed at pupils having an 'edge' over other candidates when applying for jobs. Pupils should email Miss Henshall if they have any questions. This work is also a base for further tasks which are completed in Year 11.</p>
<p>PSHCE</p>	<p>The Inspiring Digital Enterprise Award</p> <p>Idea (https://idea.org.uk/) Create a profile then join the organisation codes: Healing2021</p>