**Year 8 – Week Beginning 20th April**

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| **English** | **Weekly Writing Challenge: Write a letter to NHS Heroes and key workers, thanking them for all their hard work. Aim to write 200 words and include the word ‘unprecedented’. Make sure you set your letter out correctly. If you are unsure how to set out a letter, the following website will help you:** [**https://www.bbc.co.uk/bitesize/topics/zv7fqp3/articles/zkq8hbk**](https://www.bbc.co.uk/bitesize/topics/zv7fqp3/articles/zkq8hbk)  **Task 1**  Find the definition of the following words: 1. Unprecedented 2. isolation 3. creativity 4.pandemic 5.global 6.altruistic 7. germs 8. furlough 9. hygiene 10. Immunity  **Task 2**  Create a picture dictionary for the words above. You must include: the definition of each word, the classification (whether the word is a noun, verb or adjective), an example of each word being used in a sentence and a picture to show what the word means.  **Task 3**  Quiz your family about the meanings of these words. How many of these words do your family know? Who will be the champion in your house?  **Task 4**  Create a wordsearch puzzle using these words. You could draw the wordsearch on a grid or use the following website to create one:  <http://puzzlemaker.discoveryeducation.com/WordSearchSetupForm.asp>    *If you fancy a bit of reading you can get lots of audiobooks for free from Audible:* [*https://stories.audible.com/start-listen*](https://stories.audible.com/start-listen)*. You can listen to them and escape the world for a bit. There are still some activities available for you to complete on Doddle and you can keep working on the lessons on Bedrock. Stay safe and take care.* | | | | | | | |
| **Maths** | **8A1** | **8A2** | | **8A3** | **8B1** | **8B2** | | **8B3** |
| Complete work on + - x ÷ with fractions | Complete work on + - x ÷ with fractions | | Complete work on Long multiplication | Complete work on Long multiplication | Complete work on Long multiplication | | Complete work on Long multiplication |
| **Science** | **8A1** | **8A2** | | **8A3** | **8B1** | **8B2** | | **8B3** |
| **JSC – Continue working on the P8 topic Waves and sound. A link will be emailed on the relevant days taking students to bbc bitesize revision on this topic.** | DMC - Students will be researching online about the use of Anaerobic respiration in everyday life for brewing beer and wine, making bread, generating biogas and processing sewage. | | HLA – Revise B8 Respiration using Educake and Seneca, topic details will be emailed.  DMA – Revise C8 Extracting metals and P8 – Waves and sound. Work to be emailed and topic list is in teams. | **JSC – Continue working on the P8 topic Waves and sound. A link will be emailed on the relevant days taking students to bbc bitesize revision on this topic.** | HLA – Revise B8 Respiration using Educake and Seneca, topic details will be emailed.  **JSC – Continue working on the P8 topic Waves and sound. A link will be emailed on the relevant days taking students to bbc bitesize revision on this topic.** | | DMA – Revise  B8 respiration. Pupils to complete work set on anaerobic and aerobic respiration.  Work to be emailed and Educake set |
| **Technology** | **Graphics** | | **Resistant Materials** | | **Textiles** | | **Food Technology** | |
| Students can download and print or copy out a net for a paper bag. The template will be available on Teams. They will then follow the instructions in the video to make a paper bag prototype. [Video](https://www.youtube.com/watch?v=0PyjUwuqcyw) Students will then add a logo of their own design which will be developed through the worksheets if possible. | | Using Doddle Learn, students in Mr Hull’s classes have been assigned a Plastics and their Properties task. Look through the presentations and have a go at the interactive tasks then the mini quiz. Note you can have more than one go at the mini quiz to improve your score. Enjoy learning about a material that is all around us. (NB you may have to ‘allow’ doddle to run on your computer) | | **Students should complete their A4 Fact File on the origins of the apron which was emailed before Easter.**  **In addition to the history of the apron and how it has developed over time I would like you to include a focus on a profession that wears an apron as part of their daily uniform and why they wear it, for example a chef, a blacksmith or a nurse. Describe the type of apron they wear and what material it is made from. Include images if possible.**  **If students are able to complete on the computer they can either email to Mrs Miller or upload to Teams. If students are completing by hand keep it safe to go into their folder when we return to school and if possible send Mrs Miller a photo.** | | Produce a one page profile on Proteins. Email your work to me please to my school email. What are proteins? Why do we need protein in our diet? What are HBV proteins and LBV proteins? What are alternative proteins? | |
| **Geography** | 1. Crime Booklet questions 1-8 2. Copy and paste the BBC Bitesize web address in your browser bar, it should take you to a page that says “KS3 Crime”. Click on revise, then reads through page 1 (classification of crime) and page 2 (location of crime) and answer questions 1-8 in your crime home learning booklet found on TEAMS in your Geography class under “files”. Here is the web address to copy and paste it into the web browser <https://www.bbc.co.uk/bitesize/topics/zy8xpv4> | | | | | | | |
| **History** | Industrial Revolution: Working conditions in the factories.  Resource: PowerPoint in your History TEAMS class folder.   1. Spot the difference between the two sources about working conditions (slide 1) - what is the message of each source? 2. Complete the activity on slide 2 using the sources on slide 3. 3. Use the information on slides 6,8 and 9 to complete the task on slide 7 about Paul the ‘Pauper Apprentice’ 4. Complete the task on slide 11 5. Challenge = complete the task on slide 12   There is also a word document with links to Oliver Twist – audiobook and films. This would provide a food background to our topics and the story about the young orphan Oliver Twist is great.  Stay safe and we miss you! | | | | | | | |
| **RE** | You should complete The Holocaust learning pack 2 and complete the source analysis about the different personal accounts. This is saved in Teams on your Year 8 RS class folder. You should click on the files, then go to class materials. Your RS teacher will give you feedback for this. Once it is complete save in your class Teams folder or email. Deadline Monday 27th April. | | | | | | | |
| **PE** | Things to try, 5 physical and 1 mental   1. Cardio workout   <https://www.youtube.com/watch?v=ml6cT4AZdqI&t=324s>   1. PE with Joe wicks (every week day morning at 9 or rewatch later) 2. The Sally up challenge (Here is my first attempt at an easier version), there is loads of different visions try a few   <https://www.youtube.com/watch?v=F_ehhGW-vew>   1. Try one of many 30 day workout videos on you tube (example links below) – can you complete it – tell me how you get on   <https://www.youtube.com/watch?v=gC_L9qAHVJ8> (first timers)  <https://www.youtube.com/watch?v=C0MffRAbROw&list=PL1KBOwjK3l3c0fnvH9eoUItl66naqbQ8J>  <https://www.youtube.com/watch?v=SkEl_LPd07o>   1. Start with 1 press up and/or sit up on day one, day two do 2, day three do 3, day 4 do 4 etc etc. who can get to the highest number??? (they must be consecutive). 2. There is loads of PE work on doddle, 19 quizzes to try and complete.   Stay home - Stay safe. | | | | | | | |
| **ICT** | Further work set on Doddle for the next four weeks. This week’s Doddle lessons will be focussed on systems. Practical work will be to continue to develop the web page journal of your experience of social distancing. This week’s video tutorial is all about linking the different pages of your website together. Please note all previous video tutorials are available by email upon request (please email Mr Cassidy). | | | | | | | |
| **Art** | **Students will build on their knowledge of the Pop Art movement and their chosen artist. Detailed work will be set by email on Office 365 and if possible, students should respond to the teacher’s email to let them know they have completed the work.**  **Main Tasks: For Mr Sharples’ groups: Finish off Pop Art analysis pages making sure they include the five key elements (this was emailed out before Easter). For Mrs Miller’s groups: Start the Pop Art analysis pages.**  **All groups: Then complete the online quizzes on Pop Art to check and compound knowledge.**  **Homework Drawing Challenge: Draw a trainer from observation. Use the whole page and add tonal shading. Try to spend at least 20 minutes on the drawing.** | | | | | | | |
| **Drama** | **Around the World in 80 Days**  Some of you may already be familiar with this story.  It was written by Jules Verne about how the central character Phineas Fogg travels around the world in eighty days without using aeroplanes, although he does use some alternative air travel.  The terms for Phineas getting around the world and his epic journey are applied in the current television series, Race Across The World.  Follow the task sheet on the next page.  . 1.Watch the programme Race Across The World: <https://www.bbc.co.uk/programmes/m0002tvs>  2. There are a number of films made about this story, from an old David Niven film, a more recent Guy Pierce version and a cartoon. Have a look at these.  3. Create a story board of the story. | | | | | | | |
| **Music** | **Blues Music and Improvisation**  There are two worksheets with some background information on blues music. Read through the information and answer the questions.  Resource: Worksheet 1 and 2 in your Music TEAMS class folder.  There is also listening links to YouTube. | | | | | | | |
| **French** | **Assignments for 8a1/8a2/8a3**   * This half term we are going to be learning about the weather, local area, household chores, daily routine, town and countryside. * We will start with learning language about the weather. * You will be working from the power points provided, the electronic version of Dynamo 2 rouge, and the BBC Bitesize website. * Your work can be emailed or submitted on Teams. * Your assignment will be posted to Teams on Monday, 20th April. * Please note, ***8A1 and 8A2, as you only have one lesson of French a week***, you will be expected to complete fewer tasks than 8A3. HOWEVER, PLEASE FEEL FREE TO COMPLETE MORE!   **Assignments for 8b1/8b2/8b3**     * This half term we are going to be learning about the weather, local area, household chores, daily routine, town and countryside. * We will start with learning language about the weather. * You will be working from the power points provided, the electronic version of Dynamo 2 vert and the BBC Bitesize website. * Your work can be emailed or submitted on Teams. * Your assignment will be posted to Teams on Monday, 20th April. * Please complete as much work as you can. | | | | | | | |
| **German** | * This half-term we are going to be learning how to talk about our local area in German. * We will start by learning about places in town. * You will be working from “Stimmt” online and BBC Bitesize. * You can turn in or email your work from “Stimmt”. * Go to Teams to find complete instructions for this week’s assignment dated Monday 20th April. | | | | | | | |