

Year 8 Homework Options Half Term 4

Please hand any Above and Beyond homework to Ms Green in B223 or Mr Taylor in B117

March 11th to March 15th - Maths, Art, Music, RE

Maths

Research Project: Buying My First Car – Percentages. Use percentages to help decide what your first car should be. Buying My First Car Percentage Project Worksheets | Teaching Resources (tes.com)

Option 1 Sparx Compulsory. Option 2 Sparx XP Boost. Option 3 Sparx Compulsory Work/XP Boost/Times Tables Extra.

Art: Local Culture

Above and Beyond: Take photographs of each separate letter of the alphabet (A to Z), finding interesting/unique letters from your local area (e.g. street signs or poster).

Option 1 Research and create a visual page about another local artist- this should include a title, images, information and your opinion about their work. Option 2 Produce a drawing of your favourite landmark in the North East (e.g. Angel of the North). Option 3 Create a moodboard of images of the North East- including famous landmarks (Penshaw Monument, Greg's Monument and St James Stadium etc).

Music: The Blues

Above and Beyond: Compose a Blues song (using an app or website) which contains all of the elements of blues music (12 bar blues, walking bass line, swing/shuffle rhythm and AAB lyrics). Send this in to your teacher.

Option 1 Complete the Microsoft Teams quiz on 'Blues Music'. Option 2 Create a mind-map on the origins and journey of Blues music. You can bring this right up to the present-day. Option 3 Like some of the original blues artists create your own instrument (based on a drum/percussion or guitar) using found/ household items and bring it into school.

RE

Above and Beyond: Research a Buddhist charity and what they do to try and look after the world.

Option One- Comic strip about the life of Siddhartha. Option Two- Create a poster that explains the four sights or the eightfold path. Option Three- Small paragraph to explain the similarities and difference of looking after the world in Christianity and Buddhis.

March 18th to March 22nd - Science, History, Technology, PE

Science: Pressure

Above and Beyond: Ice safety! Research how to safely rescue someone who has fallen through ice on a lake. Explain the equipment used and how it works in terms of forces and pressure.

Option 1 Research and make your own cartesian diver. Explain how it works. Option 2 Draw a cartoon strip to show what happens when you pump up a balloon. Show what is happening to the particles and to the pressure. Explain why it eventually pops. Option 3 Boat challenge. Make a boat out of tinfoil or playdoh. Experiment with different designs to see which floats best by spreading out the pressure on the water. Even see how many coins your boat can hold.

History: Women's Suffrage

Above and Beyond: Write a speech as a member of the Suffragettes.

Option 1 Create a propaganda poster to support Women's suffrage. Option 2 Draw a mind map to show different methods used for women's suffrage. Option 3 Summarise your learning of Women's suffrage in over 100 words.

Technology: Jitterbug

Above and Beyond: Design your own product that uses at least one of the design features of a jitterbug.

Option 1 Think about a games controller that you may have at home/ or have seen. Which parts are the conductors, which parts are the insulators and what would the motor do? Option 2 Your jitterbug includes a motor. Explain what a motor does. What other products can you find that have a motor. Option 3 Explain the difference between conductors and insulators. Make a list of conductors and insulators that you can find around your home.

PE

Above and Beyond: Every other day complete the following fitness challenge: 20 push ups, 20 sit ups, 20 burpees, 20 squats and a 45 second plank.

Option 1 Create your own HOW TO video for a skill in a sport of your choice. Option 2 Write a match report for a sport of your choice. Option 3 Complete 12,500 steps every day for a week.

March 25th to March 29th - English, Geography, French and Drama

English: Non-fiction – Inspirational Voices

Above and Beyond: Write your own story/play with a link to one of the texts you've studied.

Option 1 Creatively present what you have learnt about in lessons and through your own research. Include information on plot, characters and themes. You can present this any creative way you wish, e.g., a model, a video, etc. Be creative. Option 2 Write a speech based on one of the topics you have looked at. Remember to include persuasive techniques. If you are feeling ambitious, you could perhaps even video or record yourself delivering your speech. Option 3 Write some interview questions that you could ask one of the people we have looked at. Then, imagine you are that person and answer the questions. If you're feeling very creative, enlist the help of a friend or family member and record the interview!

Geography: Why is the Middle East an important region?

Above and Beyond: Create a diorama of a typical Middle East village.

Option 1 Create a word search of key terms you have discovered while studying the Middle East. Option 2 Make a timeline of the history of Dubai – how has the area changed. Option 3 Create a display of all the plants and animals you can find in the Middle East.

French: Mon Identité

Above and Beyond: Change your phone settings into French for a week.

Option 1 Research a famous French popstar or group. Option 2 Log on to Languagenut and score as many points as you can. Option 3 Draw a mindmap illustrating what you have been learning this half term.

Drama: Theatre in Education

Above and Beyond: Watch a TIE production on DigitalTheatre+/YouTube.

Option 1 Devise a script which tackles a current issue using the theatre conventions of TIE. Option 2 Creatively present what you've learnt about TIE from lessons and your own research. For example a video blog, model of a feature or presentation. Option 3 Describe the features of TIE in the form of a booklet or poster.