YEAR 8

Enrichment menu

Instructions:

- Use the enrichment menu to help you practice and develop your learning across the curriculum.

- You can **choose to do as many of the activities as you like,** but **everyone** should do something!

- You should hand your work into your subject teacher who will reward you with 1 house point, except for the 🏅 'Go for Gold' 🏅 tasks which will be rewarded with 3 house points!

- The activities are colour coded to let you know when they can be completed, the key below shows you what the colour mean

Autumn Term Tasks	Spring Term Tasks	Summer Term Tasks	Tasks which can be completed any time

Science	Revise for your tests.	Complete a forms quiz.	Complete a keywords and definitions list for a topic this year.	Choose a CREST award activity to complete (collect from your teacher/online).	Choose an element on the periodic table to research and create a poster/PPT/model about it. You need to include when it was discovered, how many electrons it has and what the element is like plus anything else you find.
Geography	Create a glossary using at least 10 key terms from your current topic	China is a BRIC country. Research one of the other BRIC countries and write a paragraph to explain why it classed as BRIC and its similarities/differences with China.	Write a diary entry as a survivor of an earthquake/ volcanic eruption. What happened, what did you do, see, hear etc.	Complete geography revision (bring in some evidence!)	Create a 3D model of the structure inside the earth, OR of one of the plate boundaries
History	India was known as the "Jewel in Britain's Crown". Write a paragraph explaining what you think this means and why.	Research one of the battles in the English Civil War and write a short fact file about it including key people involved, key facts and figures.	Create a glossary using at least 10 key terms from your current topic	Write a paragraph describing what it is like to live in an industrial town. Include information about living conditions, houses, and jobs.	Research someone who helped to abolish slavery and create a 2 minute presentation that you can deliver to the rest of your class.
Music	Create a glossary with 10 different keywords from your current topic.	Research the origins and information about The Blues. Produce a poster about this.	Create a wordsearch with at least 10 different key words from your current topic.	Design a poster with all the topics you have covered this year include The Blues and Musical Theatre	Watch a musical at home or the cinema write a review about it.
MFL	Create a multiple-choice quiz for your class with 10 questions about German key words on the holiday topic.	Design a revision poster for all the topics covered this year, which could be used to teach someone else German. Use pictures, words and symbols.	Create a word search in German with any adjectives that your class can play to develop their language skills. Your clues should be in English and the answers in German.	Create a box for each letter A-Z. In each box, write as many key words in German as possible that begin with that letter. The key words can come from any topic that you have studied in class this academic year.	Research the recipe for your favourite meal and produce a poster about the recipe in German.
Art	Create a wordsearch using he title modern art	Choose one of the school values - create a pop art inspired piece	Inspired by the work of Natlie spencer , create a 3d relief piece - no bigger than	Research the artist Natalie Spencer (surface pattern	Visit a gallery – locally or beyond. Create a small presentation to show your visit.

	Minimum 10 words	using this selected word. You choice the materials and colours - no bigger than A3. #godotty	A3 - or a 3d model of a cell like structure. The choice of material and media is up to you #getyourcrafton	designer) and create an A3 presentation piece. You must use :- A3 sized paper At least 2 images At least 5 facts Can the presentation be linked to the artist. Include your opinions of the work.	Must include : - Thoughts feelings and opinions - Images of the work viewed - Facts about the artist or art movement viewed You can use PPT or paper -but remember #BECREATIVE
PE	Create a wordle – with a minimum 10 key words from your favourite sporting activity	Complete 10000 steps every day for a three week period - use any technology to track it - get your parents or carer to sign and verify this for you	Create a warm up or a drill designed for your current activity module -get this checked by your PE teacher- lead a small group of students in your lesson through your warm up	Increase your core strength - keep a record of your results over a whole half term Full plank (no longer than 2.5 mins max) Side plank - right side Side plank - left side	Go and support a local team at their game. E.g but not exclusive Congleton Bears Rugby ffr, Congleton FC, Knyp cricket, Dance groups at BVLC or Fenton Mannor in competition. Write a full match report and include some photos of you in attendance or of the game / activity (be careful about who is included as you may need permission)
DT	Design a wordsearch using key terms from the blood hound project.	Complete a poster stating why Design and Technology is so important. Briefly describe what careers you can go into by studying this subject.	Complete a safety sheet about one of the machines that you have used in the workshop. This could be the pillar drill, scroll saw, belt sander or strip heater.	Write a letter to a Y4 pupil that is coming to Woodhouse Academy next year. Explain to them what they can expect when they walk into the DT workshop. Explain what projects you have done over the past 3 years and continue to do in your final year.	Research the career pathway of an engineer. This can be any form of engineering. Include details such as qualifications and personal attributes/qualities. This can be done on paper or using power point.
RE	Design a poster about one of the topics you are studying include pictures.	Research one of the faiths you have studied produce a similarity and difference poster.	Create a poster with all the different faith symbols and label.	Create a wordle using 10 words from your current topic.	Design a visit poster for different places of worship. Label their locality.

Computer Science	Create a poster or PowerPoint showcasing your understanding of Networks that could be shared with Year 5. Keep your language simple.	Create a glossary using these key words: Algorithm Sequencing Selection Iteration Variables String Integer Float Boolean	Career research Research software developers and create a fact file about them. Think about what their job entails, their skills and the qualifications they need to do their job.	Create a set of quiz questions (like the ones in Kahoot with multiple choice answers to choose from) on any topics we have covered this year. You can present it using PowerPoint, or just type out the questions and answers into Word document or Excel spreadsheet.	Create a simple game in Scratch with a score, timer, enemies, sound effects and different levels. Remember to include instructions so the player knows what they have to do. Once completed, email a link to the game. (Student emails will be set up in the Autumn term)
English	Find some pictures of the desert in the Southern USA and use this as a setting to create a short, adventure story.	Using the skills that you have learned from your Gothic Horror unit, create a detailed character description of Frankenstein or Count Dracula.	Research the playwright of the play that you are studying in your lessons this term. Use this information to write a biography. Your headings should be: Introduction Early Life Famous Plays Their awards and achievements Conclusion		You live in Elizabethan London. You go and see a performance of Macbeth or A Midsummer Night's Dream at Shakespeare's Globe Theatre. **Write a diary of your experience.** You might want to research what it was like at the theatre in Shakespeare's day to help you! There is lots about this on-line.
Maths					Research and produce a fact sheet on Pythagoras' Theroem. Who was the mathematician behind this and what was his story? What skills and knowledge are needed to use this? Can you apply this to calculate real life measurements? What examples can you give?