



Meopham School

Term 2

Year 8 Homework Booklet

Year 8 English Homework | Term 2 | Protest Poetry

Here are some homework tasks that are an addition to weekly tasks in homework booklets. Students can complete 1 extra task per week. Students who complete 6 additional tasks will be inducted to a prize draw each term.

Booklet	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Research it	Create it	Answer it	What If...	Retrieve it	Go see it
Challenge	<p>What is a poetry slam? Write your own definition and watch two videos of people taking part. Review their performances.</p>	<p>Write a poem about changing the world! Use rhyme and rhythm if you can.</p>	<p>Complete 30 minutes of Seneca KS3 Spelling, Punctuation & Grammar quizzes.</p>	<p>Do you think writing poetry or songs can make people feel better? Write a response.</p>	<p>Find out 10 facts about a poet and present them in an interesting way!</p>	<p>Visit a local bookstore and view the poetry section. Find 3 books you have not seen before and write a paragraph comparing them.</p>

Year 8 Maths Homework | Term 2

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Complete the week 1 task from the Foundation homework booklet.	Complete the week 2 task from the Foundation homework booklet.	Complete the week 3 task from the Foundation homework booklet.	Complete the week 4 task from the Foundation homework booklet.	Complete the week 5 task from the Foundation homework booklet.	Complete the week 6 task from the Foundation homework booklet.
	Complete the week 1 task from the Intermediate homework booklet.	Complete the week 2 task from the Intermediate homework booklet.	Complete the week 3 task from the Intermediate homework booklet.	Complete the week 4 task from the Intermediate homework booklet.	Complete the week 5 task from the Intermediate homework booklet.	Complete the week 6 task from the Intermediate homework booklet.
	Complete the week 1 task from the Advanced homework booklet.	Complete the week 2 task from the Advanced homework booklet.	Complete the week 3 task from the Advanced homework booklet.	Complete the week 4 task from the Advanced homework booklet.	Complete the week 5 task from the Advanced homework booklet.	Complete the week 6 task from the Advanced homework booklet.

Year 8 Science Homework | Term 2

Year 8 Science Homework	Research it	Create it	Answer it	What if...	Retrieve it	Go see it
Red Tasks	What are the differences between forms of energy, for example chemical and thermal?	Make a fruit battery using lemons. (Ask your teacher for instructions) - STEM activity	Complete Seneca homework uploaded to google classroom	What if cars didn't need fuel? What if we used hydrogen to fuel our cars instead of petrol or diesel?	Create a mind map for the energy and electricity units this term	KENT RENEWABLE ENERGY BIOMASS PLANT BROOKFIELD POWER HYDROELECTRIC POWER PLANT VIRTUAL TOUR https://www.virtually-anywhere.com/portfolio/brookfield-power-plant-virtual-tour/
Amber Tasks	What are the advantages and disadvantages of different renewable energy resources, for example solar and tidal? What is the national grid?	Create a poster explaining how power stations generate electricity	Complete Seneca homework uploaded to google classroom	What if we ran out of fossil fuels?	Make and use a set of flash cards for this terms units	Kentish Flats Offshore Wind Farm Drax Virtual Tours - Power Generation and Transmission https://www.youtube.com/watch?v=ww_7eZ-hWpg
Green Tasks	When a fast-moving car brakes, where does the energy go? Explain how you could increase the efficiency of different appliances	Create a paper pinwheel that spins - STEM activity	Complete Seneca homework uploaded to google classroom	Some of the energy we produce is wasted, for example, heat from a light bulb. What if we could make use of all wasted energy?	Create a set of test questions and a mark scheme (5 questions) for topics of your choosing for this term.	Visit the Royal Institution - Faraday Museum Michael Faraday - contributed to study of electromagnets and invented the electric motor

Year 8 History Homework | Term 2

You will need to complete five of the following tasks:

Research it	Create it	Answer it	What If...	Retrieve it	Go see it
Find out what happened to Poland in 1939 and why it happened.	Create a comic strip of the evacuation of Dunkirk.	Describe two features of the Blitz.	What if Neville Chamberlain hadn't appeased Hitler?	Choose 5 key events from WW2 and explain why they are significant.	Visit the Imperial War museum in London.
Find out why the German invasion of Russia failed.	Listen to Winston Churchill's speech 'We will fight them on the beaches' and write your own speech to inspire Britain to carry on and win the war.	Explain why Japan refused to surrender in WW2.	What if Churchill didn't support war with Germany?	Make a spider diagram of the following with all the key facts you can remember: - Battle of Britain - Evacuation of Dunkirk - Pearl Harbour - Hiroshima and Nagasaki	Visit Dover Castle where Operation Dynamo was carried out.
Find out what the Molotov-Ribbentrop pact was and what happened when Hitler broke it.	Write a letter home as a British soldier fighting in France at the outbreak of the war. Explain how the war is going and your impressions of the German army.	To what extent was the weather the main reason for the failure of Operation Barbarossa?	What if Operation Sealion had succeeded?	Recall every date you can and produce a timeline of WW2.	Visit the Royal Engineers museum in Chatham.

Year 8 Geography Homework | Term 2

You will need to complete five of the following tasks over the course of this term:

Research it	Create it	Answer it	What If...	Retrieve it	Go see it
Research and create a fact file about undersea explorers.	Create a collage showing the power and danger of the sea.	Investigate two different coasts: 1 from the UK and 1 outside the UK. Include: Images, a map of each coast, interesting physical facts (rock type, beaches etc) and interesting human facts (pollution, tourism etc)	The coastline of the UK still continued to erode?	Design a geography dictionary on coastal key words that could be used to teach a future class.	Visit the coastline around Kent and identify any erosional landforms
Investigate and write a report on what happened to Old Harry and Old Harry's wife.	Design some t-shirts that could be sold at tourism towns/cities in the UK and abroad.	You need to investigate a case study (specific example) of a problem on the coast. You should include: The causes and effects of the problem and what is being done/was done about the problem. Examples you might research: oil spills, flooding and effects of tourism	The beach was filled with pollution and marine life was being destroyed	4 Pics 1 Word Choose 4 pics that relate to one key word in our last lesson. Don't forget to provide letters to choose from	Using your knowledge of coastal landforms, and your appetite, create your very own edible landform. Take a photo and annotate it to show which landform is which!

<p>Time Machine: Research why Blackpool was a popular tourist destination in the 19th and 20th Century and create a leaflet that would have been used to advertise to people back then.</p>	<p>Create a 3D model of the Durdle Door or Old Harry.</p>	<p>Design and write an awareness campaign to encourage people to stay safe at the coast. It can be a leaflet, video or radio advert</p>	<p>The temperature continued to increase over the next 50 years...</p>	<p>Create a title page for the new coasts unit</p>	<p>Visit the beach, take photos, shells, or pebbles. When you get home, try re-create a model of it (the beach / coastline) at home using a box - it could be a shoebox or bigger!</p>
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Year 8 MFL Homework | Term 2

	Prepare it	Learn it / practise it	Answer it	Retrieve it	Create it	Explore it / Go see it (virtual)
	<p>Research vocabulary for the new topic as per your google classroom instructions. Prepare a list of 5 key words relating to the topic.</p>	<p>Revise vocabulary of the week / practise on linguascope. You should be able to translate the vocabulary list in both languages including accurate spelling for some of the words</p>	<p>complete assigned google quiz or kahoot / blookey / Seneca as per your google classroom instructions.</p>	<p>Plan revision mats/ cards for the Unit using key structures and vocabulary from the topic.</p>	<p>Use the topic vocabulary to design a poster / comic strip / Seneca as per your google classroom instructions.</p>	<p>Research a celebration / festival/ a country /an area / town / monument / artist / famous person/ place / recipe as per your google classroom instructions. Present our finding in a presentation / poster.</p>
	<p>Research vocabulary for the new topic as per your google classroom instructions. Watch the video link and make notes about key words</p>	<p>Revise vocabulary of the week / practise on linguascope. You should be able to translate the vocabulary list in both languages including accurate spelling for at least half of the words</p>	<p>complete assigned google quiz or kahoot / blookey / Seneca as per your google classroom instructions.</p>		<p>Use the topic vocabulary and key structures to write a short paragraph or blog entry as per your google classroom instructions.</p>	<p>Research a celebration / festival/ a country /an area / town / monument / artist / famous person/ place / recipe as per your google classroom instructions. Present our finding in a presentation / poster.</p>
	<p>Research vocabulary for the new topic as per your google classroom instructions. Watch the video link and make notes about key words and key structures</p>	<p>Revise vocabulary of the week / practise on linguascope. You should be able to translate the vocabulary list in both languages including accurate spelling for the words</p>	<p>complete assigned google quiz or kahoot / blookey / Seneca as per your google classroom instructions. Design a set of question to test someone in the class</p>		<p>Use the topic vocabulary and key structures to design a class presentation as per your google classroom instructions.</p>	<p>Research a celebration / festival/ a country /an area / town / monument / artist / famous person/ place / recipe as per your google classroom instructions. Present our finding in a presentation / poster.</p>

Year 8 Art and Technologies Homework | Term 2

You should complete at least two tasks from each subject.

	Research it	Create it	Answer it	What If...	Retrieve it	Go see it
<i>Art and Design</i>	Research Paul Cezanne.	Create/set up a still life at home and take a series of photographs.	How does Cezanne explore composition in his paintings?	What if you were to make your painting abstract?	How does Cezanne use the formal elements?	Go see an exhibition in a local gallery or watch an exhibition tour online.
<i>Catering</i>	Why has the vegan diet become so popular? https://www.vegansociety.com/go-vegan/why-go-vegan	Create a balanced main meal that is suitable for a vegan.	How did you ensure that a vegan meal was balanced? Explain your answer using key nutrients and food groups.	What if you could design your own diet to promote good health? What would you call it and what would be the types of foods that you eat?	How are the diets different? Which do you prefer? Use food groups and nutrient information to differentiate between the diets, Nutritionally which is best?	How does veganism benefit your health long term? https://www.healthline.com/nutrition/vegan-diet-benefits
<i>Computing</i>	4C's of E-safety and Impact of Cyberbullying How computer works	Using technology safely Decompose a given scenario (How to develop an app)	Internal and external devices what are the differences, why are each needed	Design an algorithm using pseudocode/flowcharts for a given system	Why do we need to be safe online Why do we use computers	http://www.childnet.com/young-people/secondary

					<p>Why are target audience important</p> <p>Why do we need specific hardware</p>	<p>Use the link above to look at 5 rules for using technology.</p> <p>https://www.youtube.com/watch?v=USCBCmwMCDA</p> <p>Use the link above to watch a video on binary numbers.</p>
<i>Music</i>	<p>Research the impact of Music on the brain.</p>	<p>Using Band Lab for education you are to compose a piece of music which is inspired by Autumn.</p>	<p>Why do we use Italian words when describing particular Elements of Music?</p>	<p>What if Music didn't exist? What would replace it?</p>	<p>Listen to your current favourite song, and describe the use of tempo, dynamics and pitch as the song plays.</p>	<p>Go and watch a live music performance - it can be a famous performer or a performer in a local venue!</p>
<i>Textiles</i>	<p>Research the purpose of mental health benefits of sewing.</p> <p>https://www.theguardian.com/lifeandstyle/2019/feb/23/the-calming-effects-of-sewing-</p>	<p>Create a moodboard of designs that use appliqué as an embellishment.</p>	<p>How could you revive an old item of clothing to give it a new lease of life? Where might you get a pattern from?</p>	<p>What type of stitching could you use? How would they improve the appearance of your product?</p>	<p>How could different fabrics be put together to add, texture and make your product more aesthetically pleasing?</p>	<p>Create a portfolio of designs that use appliqué techniques. This should include designs for all age groups.</p>

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