

## **Meopham School**

# Term 2 Year 9 Homework Booklet

#### Year 9 English Homework | Term 2 | Poetry, Place & Perception

Here are some homework tasks that are <u>an addition to weekly tasks in homework booklets</u>. Students can complete 1 extra task per week. Students who complete 6 additional tasks will be inputted 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	What is a poetry slam? Write your own definition and watch two videos of people taking part. Review their performances.	Mash-up! Choose any two poems. Combine lines from each to create a new poem.	Complete 30 minutes of Seneca KS3 Spelling, Punctuation & Grammar quizzes.	Do you think writing poetry or songs can make people feel better?  Write a response.	Find out 10 facts about a poet and present them in an interesting way!	Visit a local bookstore and view the poetry section. Find 3 books you have not seen before and write a paragraph comparing them.

#### Year 9 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 9 Science Homework | Term 2

Year 9 Science Homework	Research it	Create it	Answer it	What If	Retrieve it	Go see it
Red Tasks	What are the elements in the human body?  Can you think of anything that is not made of atoms?	Create a model of an atom, showing its subatomic particles (protons neutrons and electrons)	Complete Seneca homework uploaded to google classroom	What if all atoms had the same mass?	Make and use a set of flash cards for this terms units	Visit the Science Museum, London Virtual tour Atomium Brussels http://www.3dmekanlar. com/en/atomium.html
Amber Tasks	What properties do metals and non-metals have? What is an alloy? Could the periodic table be arranged differently?	Create a timeline of the discovery of the atom. Explain how each discovery was made	Complete Seneca homework uploaded to google classroom	What if we ran out of ammonia?	Create a mind map for the Chemistry topics covered this term	Virtual tour of the Large Hadron Collider in Switzerland  https://home.cern/resources/360-image/accelerators/virtual-tour-lhc
Green Tasks	Why do atoms always contain the same number of electrons and protons?  How can we know when we've found all of the elements?	Create a collage of different ecosystems and habitats in your area. (use photos and cameras to help).	Complete Seneca homework uploaded to google classroom	What if particles all had the same motion? What if absolute zero didn't exist?	Make a revision video in the style of a TikTok or youtube video for the topics done this term.	Imperial War Museum Duxford and Aeronautics and discover the Forces of Flight. <a href="https://www.youtube.co">https://www.youtube.co</a> m/watch?v=fm7Y4BKC QOc&t=42s

#### Year 9 History Homework | Term 2

You need to complete 5 of the following tasks over the course of this term:

Research it	Create it	Answer it	What if	Retrieve it	Go see it
Find out and compare the Bow Street Runners and the Met Police. What are the similarities and differences between the two law enforcements? Which was more effective? Why?	Create a guide to Pentonville Prison. Include information about: layout, prison cells, the 'separate system' and why it is different to earlier prisons.	Why did the police struggle to catch Jack the Ripper? What impact did this have on the investigation?	What if Pentonville Prison had flourished and continued to operate? What effect would this have had on the state of punishment in Britain?	Create three mind maps - crime, punishment and law enforcement. Identify at least 5 new crimes, punishments and law enforcement methods and summarise why each was introduced.	Visit the Bow Street Police Museum and walk in the footsteps of the Bow Street Runners and the Met Police who patrolled Covent Garden from the 18th century onwards
Find out about Elizabeth Fry. Who was she? Why was she influential? What changes did she advocate for?	Create a diary entry of a beat constable in Whitechapel in 1888. What is Whitechapel like? How is the investigation for Jack the Ripper going? What problems are there?	What was the 1968 Race Relations Act? Why was this law introduced? What does this tell you about changing attitudes to crime in the 20th century?	What if H division had caught Jack the Ripper? What effect would this have had on improvements to the Met Police in the 20th century?	Why was the case of the Tolpuddle Martyrs so significant?	Visit the Jack the Ripper Museum in Whitechapel or go on a walking tour of the murder sites to learn of this infamous Victorian serial killer
Find out about a controversial execution - either Derek Bentley, Ruth Ellis or Timothy Evans. Why was it controversial? What impact did this eventually have on punishment in Britain?	Create an information pamphlet warning of the dangers of highway robbery - why was it so common in the 18th century?	Why was the death penalty abolished in the late 20th century? What does this tell you about changing attitudes to punishment in Britain?	What if Robert Peel had not reformed prisons? What effect would this have had on punishments and the aims of punishment throughout the 19th century?	How did the role of the Church change from 1000-1900 in relation to crime, punishment and law enforcement?	Visit the Imperial War Museum and learn about the bravery, trauma and punishment of conscientious objectors in WW1 and WW2

### Year 9 Geography Homework | Term 2

You need to complete 5 of the following tasks over the course of this term:

Research it	Create it	Answer it	What If	Retrieve it	Go see it
a real world example of	Create a fact file about hurricane Irma's impact on the Caribbean.	Write a BBC news report that explains the increase risk hurricanes in the Caribbean can cause.	The temperature continues to increase in UK?	Draw various cartoon that explains why large numbers of people live on the Caribbean's coast line	Visit the Natural History Museum in London
Research a Caribbean island, for example Jamica and explain how it has already been affected by climate change.	Create a poster preparing local islanders for a incoming hurricane.	Draw a annotated diagram of the formation of a landslide.	Sea level rises by 5cm across the globe?	Memory Recall: Draw an annotated diagram of the formation of a storm surge.	Visit your local library and investigate any previous weather hazards that occurred over the century
Research, then create a google slides for that outline four response to the increased threats to hurricanes in the Caribbean	Create a speech to Jamaica's parliament outlining a plan to create a Hurricane proof future for the country.	Write a poem about watching your Caribbean village been consumed by sea level rise.	We get more frequent and intense tropical storms?	Memory Recall: Draw various cartoon that explains why large numbers of people live on the Caribbean's coast line	Visit the beach and see how storms have impacted the coastline

#### Year 9 MFL Homework | Term 2

Prepare it	Learn it / practise it	Answer it	Retrieve it	Create it	Explore it / Go see it (virtual)
Research vocabulary for the new topic as per your google classroom instructions.  Prepare a list of 5 key words relating to the topic.	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	complete assigned google quiz or kahoot / blooket / Seneca as per your google classroom instructions.	Plan revision mats/ cards for the Unit using key structures and vocabulary from the topic.	Use the topic vocabulary to design a poster / comic strip / Seneca as per your google classroom instructions.	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.
Research vocabulary for the new topic as per your google classroom instructions. Watch the video link and make notes about key words	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	complete assigned google quiz or kahoot / blooket / Seneca as per your google classroom instructions.		Use the topic vocabulary and key structures to write a short paragraph or blog entry as per your google classroom instructions.	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.
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	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	complete assigned google quiz or kahoot / blooket / Seneca as per your google classroom instructions.  Design a set of question to test someone in the class		Use the topic vocabulary and key structures to design a class presentation as per your google classroom instructions.	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.

#### Year 9 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
Art and Design	Research Frida Kahlo.	Create a tonal drawing of a man made object.	How was tempera paint originally made?	What if you could design your own building, how would it look?	How many words can you list and explain about the Formal Elements?	Go see an exhibition in a local gallery.
Catering	Junk food kids. Why are children becoming more and more obese? https://youtu.be/C UPBU mJUtA	Create a weekly diet plan for an obese child. Consider your research when planning dishes. How could you make them healthier? Create one of the chosen dishes.	Get feedback from your friends on your recommended diet for an obese child. Would they eat the dishes you suggested? Consider their feedback and make changes to your diet if needed.	You worked for the MEND programme? How would you promote a healthier lifestyle to young people your age? Consider technology, social media and latest trends. https://healthyweightpartnership.org/mend-programs/	Families chose their food for the whole family. Consider factors that may affect what families buy.  https://www.bbc.co.uk/bitesize/guides/z7fw7p3/revision/1	Create your own "MEND" workshop. (You could use a different name) How would you set one up and how could you encourage families to attend?
Computing	4C'c of E-safety and Impact of Cyberbullying	Using technology safely	Internal and external devices what are the differences, why are	Design an algorithm using pseudocode/flowcharts	Why do we need to be safe online	http://www.childnet.com/yo ung-people/secondary

	How computer works	Decompose a given scenario ( How to develop an app)	each needed	for a given system	Why do we use computers  Why are target audience important  Why do we need specific hardware	Use the link above to look at 5 rules for using technology.  https://www.youtube.c om/watch?v=USCBCmw MCDA  Use the link above to watch a video on binary numbers.
Music	Research the world's first musical instrument	Create a listening diary in which you listen to a new piece of music every day of the week and explain how the elements of music have been used throughout.	How many remixes have you heard before? How would you describe a remix?	What if you were onstage right now and you HAD to sing a song. What would it be? What would your stage outfit look like? What instruments would you have accompanying you?	Name all of the sections of the orchestra. Once you have done that, recall as many instruments that fit into each section as you can.	Go and watch a live music performance - it can be a famous performer or a performer in a local venue!
Textiles	Textile printing: there are many techniques used for printing on fabric. Research the techniques, old	Create a moodboard of items that use some sort of printing technique. You could add swatches to add impact to your mood	String stamp printing is a really good technique used for creating your own designs. Have a go at a design yourself.	You could do transfer printing to create a design on fabric? What factors would you need to consider when using this technique? Have a	Compare the methods used for printing. Explain the pros and cons for each method. Which do you prefer and why? How could	Create a portfolio of designs that could be displayed on the catwalk.  https://blog.pattern bank.com/category

and new, that could be used.  https://www.contrado.co.uk/blog/pri	board.	https://youtu.be/7 b f090w8s0	go yourself.  https://youtu.be/qiX7io yWSDU	you update an old item of clothing using one of these techniques?	/catwalks/
nting-methods- differences/					