

# Meopham School

# Term 4 Year 9 Homework Booklet

#### **English Homework | Term 4 | Creative Tasks**

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 additional tasks will be rewarded!

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	Create a timeline showing some of the most popular books and authors from the past.	Create a book cover for a book written by you! Choose a title and genre. Write a blurb for the back about what your book could be about.	Complete the quiz on BBC Bitesize about Language Techniques and screenshot the page to show your score to your teacher https://www.bbc.co.uk/bitesize/guides/z84sk7h/revision/1	Imagine you lived in a city somewher e else in the world. Write a description of your new city using the five senses.	Make a 10 question quiz about word topes and language techniques along with the answers, and ask your teacher to share it with the class!	Visit a museum or gallery and write a review of it. You could show this to Mrs Williamson for the School Magazine!

**Year 9 Maths Homework | Term 4** 

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

**Year 9 Science Homework | Term 4** 

Year 8 Science Homework	Research it	Create it	Answer it	What If	Retrieve it
Red Tasks	Research the story of 'Archimedes and the crown 'Include information on Archimedes Principle and Archimedes Screw.  Research the connection between the phrase "a Eureka moment" and density.	Produce a table comparing the densities of some common solids, liquids, and gases to examine the connection between density and state of matter.	Complete Seneca homework uploaded to google classroom	Why is ice more dense than water? What if it wasn't?	Make flashcards on the topic of systems or particles and waves
Amber Tasks	Who was Blaise Pascal? What is Pascal's law?	Demonstrate how a hydraulic system works using the principles of pressure, using syringes	Complete Seneca homework uploaded to google classroom	What if light was not able to refract?	Make a mind map on the topic of systems or particles and waves
Green Tasks	Explore the history of organ donation and discuss / debate the idea of an opt in or opt out organ donor register.	Create a factfile on the uses and dangers of each electromagnetic (EM) wave  Create a wave machine using gummy bears and skewers.  Record the speed of the wave produced	Complete Seneca homework uploaded to google classroom	What ifthis was reality	Make a presentation about the topic of systems or particles and waves

## **Year 9 History Homework | Term 4**

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
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Find out about William Cecil and Francis Walsingham - Elizabeth's two spymasters. How significant were they during her reign? What did they do?	Create a battle plan of the Spanish Armada - what do the ships on both sides look like? What formations/ tactics did both sides use? What other factors affected the outcome?	What was Elizabeth's religious settlement? What was:  a) the Act of Uniformity ? b) the Act of Supremacy ? c) Royal Injunctions ?	What if the Babington Plot (1586) had succeeded? How would England be different?	What problems did Elizabeth I face when she first became Queen in 1558?	Visit Westminster Abbey to see where Elizabeth was crowned Queen in 1558 and later buried in an elaborate tomb in 1603
Find out about Sir Walter Raliegh - who was he? What is he famous for? Why did his famous discovery fail?  Find out about Mary, Queen of Scots. Why did many believe she	Create a map charting Francis Drake's circumnavigation of the globe. Why were Elizabethans encouraged to explore?  Create a coded letter revealing the details of one of the plots	Why was Philip of Spain so angry with Elizabeth? Why did he eventually launch the Armada against England?  How did the lives of the poor change under Elizabeth's rule?	What if Spain had been victorious during the Spanish Armada in 1588? What do you think would've happened to England?  What if Elizabeth had married and had a male heir? How would that have changed the	Why was the Revolt of the Northern Earls (1569-70) so significant? What did it encourage?  Why did the Pope excommunicate Elizabeth I in 1570?	Visit Penshurst Place, a mediaeval manor house that regularly hosted famous guests such as Elizabeth I when she travelled through Kent Visit the Tower of London where Elizabeth was imprisoned

option for the	Choose from	any new laws to	history?	Mary I just
throne than	either the Ridolfi	help/hinder		before she
Elizabeth? How	Plot, the	them?		became
influential was	Throckmorton Plot			Queen
she during	or the Babington			
Elizabeth's reign?	Plot.			

#### **Year 9 Geography Homework | Term 4**

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 one Russian global company (TNC)	Find a Russian comedy show, the watch and write a review on it	List how corruption can impact Russia.	Russia went to war with Europe?	List 10 counties in the Middle East and their capital cities.	Visit a national history museum in your local area.
Create a poster explain what Russia needs to do to help fight climate change.	Write and post a letter to the Russian Embassy about an issue you are passionate about.	Create a poster about the challenges LGBT+ groups are facing in Russia.	Russia joined Nato?	Find a Russian children's story and explain the meaning behind it.	Visit and research on one famous statue in your local area.
On A3 (big) paper create a mind map of the	Create a handmade map of Russia	Research Russia's interference in	There was an earthquake in Russia.	Create an Russia specific anti-corruption	Find a historic place in your local area that helped

various issues within Russia today.	including cities and physical features (rivers mountains).	the American election and then create a google slides presentation.		poster	the UK in WW2.	
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### **Year 9 MFL Homework | Term 4**

Prepare it	Learn it / practise it	Answer it	Retrieve it	Create it	Explore it / Go see it (virtual)
	practise it				Co see it (vii taai)
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	Revise vocabulary of the week / practise on linguascope. You should be able to translate the vocabulary list in both languages	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 and key structures to write a short paragraph or blog entry as per your google classroom	Research a celebration / festival/ a country /an area / town / monument / artist / famous person/ place / recipe as per your

key words	including accurate			instructions.	google classroom
	spelling for at least half				instructions. Present
	of the words				our finding in a
					presentation / poster.
Research vocabulary	Revise vocabulary of	complete assigned	Plan revision mats/	Use the topic	Research a
for the new topic as per	the week / practise on	google quiz or kahoot /	cards for the Unit using	vocabulary and key	celebration / festival/ a
your google classroom	linguascope.	blooket / Seneca as per	key structures and	structures to design a	country /an area /
instructions.	You should be able to	your google classroom	vocabulary from the	class presentation as	town / monument / artist
Watch the video link	translate the vocabulary	instructions.	topic.	per your google	/ famous person/ place /
and make notes about	list in both languages	Design a set of		classroom instructions.	recipe as per your
key words and key	including accurate	question to test			google classroom
structures	spelling for the words	someone in the class			instructions. Present
					our finding in a
					presentation / poster.

# Year 9 Art and Technologies Homework | Term

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 an example of a self portrait by Frida Kahlo.  Print out a photograph of a chosen artwork,	Create your own proportional self portrait. Your drawing should fill an A4 page.	Research the history of portraiture.  How have portraits changed over time?	What if you used alternative materials to create a portrait?  What if you created a 3D portrait, what	Research examples of artists who create abstract portraiture.  Consider why the artist has chosen	Visit a local gallery to observe some portraiture art or search online for some artist videos that explore

	annotate with some facts and your opinion on it.		Why did people make portraits? Why do people have portraits now?	would that look like?	to create work like this.	portraiture.
Catering	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.c om/nutrition/ vegan-diet- benefits
Computin g	Research Spreadsheet  Find out about spreadsheets and records at least 5 facts about it.  What is Spreadsheet	Create a diagram or mind map that explains how spreadsheets work  Ensure you include an explanation of	Answer the following questions:  • What is formatting?  • What are the different types of graphs that can be used on	Explain with at least 3 examples, how ' if' functions be used on spreadsheets and why.	How many words can you list and explain about the Spreadsheets?  Create a glossary of key terms.  Minimise of	Visit the BBC bite size link, and complete the test on Spreadsheet.  https://www.bbc.co.uk/bitesize/guides/zdydmp3/test

	? Describe the features of a spreadsheet; cell, rows, columns, etc. How do we use basic formulae within excel spreadsheet s? Identify at least 3 functions/us es of spreadsheet s.	worksheet and workbook. https://www.bb c.co.uk/bitesize/ guides/zdydmp 3/revision/1	a spreadsheet?  When is it appropriate to use different graphs?  Identify and describe briefly 5 complex formulas that can be used on spreadsheets.  https://www.bbc.co.uk/bitesize/guides/zdydmp3/revision/5  https://www.bbc.co.uk/bitesize/guides/zdydmp3/revision/7		10 words.	PrintScreen your test score and share it on a word document on Google classroom.
Music	Research a musician who identifies with the LGBTQ+ community and	Create a poster which highlights the mental health benefits of music)	Why is it important to warm up before a performance?	What would happen if you were given a musical instrument	When you were in Year 8, you learnt about the notes of the keyboard. Label	Go and watch a live music performance - it can be a famous

	design an informational poster about them.			which you didn't know how to play, but you had to use it in a performance which was going to take place a week after you were given the instrument? How would you learn it in such a short period of time?	the keys of this blank keyboard diagram.	performer or a performer in a local venue!
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