



YEAR 8 HOME LEARNING - cycle 11

Homework is given as part of a 3 week cycle

1. Week 1 – create flashcards
2. Week 2 – look, say, cover, write check (using the flashcards created in week 1)
3. Week 3 – Brain dump - a check to see how much you have learned

On week 1 of every cycle, you will be emailed the work to learn which are usually key words for that subject. We will also upload them to the website (Homework) and to MCAS under Important Documents. The point of the homework is to teach students how to revise effectively and to build up key vocabulary for each of their core subjects.

Here is the work per subject for this 3 week cycle

ENGLISH – Learn the following key words

A Midsummer Nights Dream	Farce	A play about ridiculous and absurd situations that is intended to make people laugh
	Chaos	A state of utter confusion and disorder
	Metamorphosis	A change or transformation into something else

SCIENCE – Learn the following key words

Chemistry	Sonorous	The ability to produce a deep or ringing sound.
	Reactivity series	Shows which substances in a group are the most and least reactive.
	Electrolysis	When a liquid is broken down into elements using electricity.

MATHS – Learn the following key words

8m1	
Area of Trapeziums	https://corbettmaths.com/2012/08/02/area-of-a-trapezium-video/
Area of Circles	https://corbettmaths.com/2013/12/22/area-of-a-circle-video-40-and-59/
Area of Compound Shapes	https://www.youtube.com/watch?v=daeXcpQR5gQ
8m2	
Area of Trapeziums	https://corbettmaths.com/2012/08/02/area-of-a-trapezium-video/
Area of Circles	https://corbettmaths.com/2013/12/22/area-of-a-circle-video-40-and-59/
Area of Compound Shapes	https://www.youtube.com/watch?v=daeXcpQR5gQ

8m3	
Mode	https://corbettmaths.com/2013/12/21/the-mode-video56/
Median	https://corbettmaths.com/2012/08/02/the-median/
Mean	https://corbettmaths.com/2012/08/02/the-mean/
Range	https://corbettmaths.com/2012/08/02/the-range-video/
8m4	
Proportion: Unitary Method	https://corbettmaths.com/2018/11/28/unitary-method-video/
Proportion: recipes	https://corbettmaths.com/2013/05/16/recipes/
8m5	
Plan view	https://corbettmaths.com/2014/01/16/views-and-elevations/
Elevation	(Plan and elevation are on the same video)
Volume of a prism	https://corbettmaths.com/2013/04/20/volume-of-a-prism/
8m6	
Fibonacci Sequence	https://corbettmaths.com/2019/03/27/fibonacci-sequences/
Geometric Sequence	https://corbettmaths.com/2019/04/24/geometric-progressions/
Arithmetic Sequence	No video - Adding or subtracting by a constant number to find the next term. Write an example of an arithmetic sequence.
8m7	
Proportion	https://corbettmaths.com/2018/11/28/unitary-method-video/
Recipes	https://corbettmaths.com/2013/05/16/recipes/

GEOGRAPHY – Learn the following key words

The geography of conflict	Population density	The number of people who live in an area (usually 1 km ²)
	Hydroelectricity	The creation of electricity using running water
	Piracy	The hijacking of ships for a ransom

HISTORY – Learn the following key words

The First World War	Propaganda	Used to tell a positive story about the war. Doesn't tell the full story of the war
	Pals Battalions	Where men from the same village, sports team or work place signed up to fight together
	Triple Entente	Alliance between Britain, France and Russia

SPANISH – Learn the following key words

SETS 1,2,3 & 4

List 39 from the vocabulary booklet
Where did you go last week in town?

La semana pasada	last week
Fui al / a la	I went to
Fui al cine	I went to the cinema
Fui al parque	I went to the park
Fui al estadio	I went to the stadium
Fui al centro commercial	I went to the shopping centre
Fui al museo	I went to the museum
Fui al mercado	I went to the market
Fui al polideportivo	I went to the sports centre
Fui al restaurante	I went to the restaurant
Fui a la piscina	I went to the swimming pool
Fui a la playa	I went to the beach
Fui a la tienda	I went to the shop

SETS 5,6 & 7

List 35 from the vocabulary booklet
Where did you go last week in town?

La semana pasada	last week
Fui al / a la	I went to
Fui al cine	I went to the cinema
Fui al parque	I went to the park
Fui al estadio	I went to the stadium
Fui al centro commercial	I went to the shopping centre
Fui al museo	I went to the museum
Fui al mercado	I went to the market
Fui al restaurante	I went to the restaurant
Fui a la piscina	I went to the swimming pool
Fui a la playa	I went to the beach
Fui a la tienda	I went to the shop