

YEAR 9 HOME LEARNING - CYCLE 8



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

	Microcosm	a miniature representation of something else
	Foreshadowing	A warning, hint or sign of something that will happen
	Cyclical structure	A story that follows a circular pattern. The story starts and ends in a similar way.

SCIENCE – Learn the following key words

Physics	Magnetic field	A region where magnetic materials (like iron and steel) and current carrying wires experience a force.
	Solenoid	A coil of wire that carries a current.
	Electromagnet	A solenoid with an iron core.

MATHS – Learn the following key words

	Modal Class Interval	The modal class is the class interval within a set of data that contains the most number of data points, which we can view as the highest frequency https://www.youtube.com/watch?v=Cwk6_6RpJ3o
	Percentage Increase/Decrease	Percent increase and decrease is the change in a value compared to its original value https://corbettmaths.com/2012/08/21/increasing-or-decreasing-by-a-percentage/
	Percentage Change	Percentage change is the amount that a quantity has changed, expressed as a percentage of the original value https://corbettmaths.com/2013/03/31/percentage-change/

GEOGRAPHY – Learn the following key words

Urban issues	Urbanisation	The increasing proportion of people living in towns and cities
	Rural-urban migration	Moving from the countryside to the city
	Natural increase	When birth rate is higher than death rate

HISTORY – Learn the following key words

The Second World War and the Holocaust	Nuremberg Laws	Anti-Semitic laws enacted in Nazi Germany in 1935.
	Final Solution	Nazi plan for the extermination of the Jews.
	Survivor	A person who lived through the Holocaust atrocities.

SPANISH – Learn the following key words

SETS 1,2,3 & 4

**List 30 from the vocabulary
booklet
Festivals**

El toro	bull
El concierto	concert
El desfile	procession, parade
El disfraz	costume, fancy dress
El flamenco	flamenco (dance/music from the south of Spain)
La comida	food
La corrida	bullfight
La cultura	culture
La fiesta	party, festival
La música	music
Las uvas	grapes
Los fuegos artificiales	fireworks

**List 32 from the vocabulary
booklet
Opinions**

aburrido	boring
divertido	fun/funny
gracioso	funny
animado	lively
peligroso	dangerous
violento	violent
activo	active
bello	beautiful
lindo	beautiful
bonito	beautiful
hermoso	beautiful
precioso	beautiful
bueno	good
malo	bad
agradable	pleasant
desagradable	unpleasant
diferente	different
emocionante	exciting

	decepcionante interesante alegre cruel guay	disappointing interesting cheerful/ lively/happy cruel cool
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SETS 5,6 & 7

List 32 from the vocabulary booklet Opinions	aburrido divertido animado peligroso violento activo bello bonito bueno malo agradable desagradable diferente emocionante interesante cruel guay	boring fun/funny lively dangerous violent active beautiful beautiful good bad pleasant unpleasant different exciting interesting cruel cool
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