

YEAR 9 HOME LEARNING

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

| | |
|-----------------------|---|
| Predestination | The belief that God has already decided all that we are going to do in our life, even before we are born. |
| Hamartia | A character’s fatal flaw- the thing that is wrong with their personality that will lead to their death |
| Conflict | A serious disagreement, argument, fight |

SCIENCE – Learn the following key words

| | |
|-----------------------------|--|
| Independent variable | The variable in an experiment that is changed. |
| Dependent variable | The variable in an experiment that is measured. |
| Control variable | The variable in an experiment that is kept the same. |



MATHS – Learn the following key words

| | |
|-----------------------|---|
| Product | The multiplication of two or more numbers. https://www.youtube.com/watch?v=EDgGf9yqzY |
| Commutative | When a group of quantities connected by operators gives the same result whatever the order of the quantities involved, e.g. $a \times b = b \times a$. https://www.youtube.com/watch?v=6GHafM7YRHA |
| Error Interval | Error intervals are the limits of accuracy when a number has been rounded or truncated. They are the range of possible values that a number could have been before it was rounded or truncated. https://www.youtube.com/watch?v=FQ8IFKNhphM |

GEOGRAPHY – Learn the following key words

| | |
|---------------------------|---|
| Coast | Where the land meets the sea |
| Constructive waves | Waves with a strong swash that build up a beach |
| Destructive waves | Waves with a strong backwash that erode the beach |

HISTORY – Learn the following key words

| | |
|---------------------|--|
| Suffragists | Women using peaceful protest to try and win the right to vote. |
| Suffragettes | Women who often used aggressive and violent protest to win the vote. |
| Petition | A document signed by a large amount of people asking for something. |

SPANISH – Learn the following key words

| | |
|---|--|
| <p>Lists 7 from vocabulary booklet Fruit</p> <p>SETS 1,2,3,4</p> | <p>Como sano I eat healthily Mi fruta favorita es... my favourite fruit is.. (las) manzanas apples (los) plátanos bananas (las) peras pears (los) tomates tomatoes (las) cerezas cherries (las) fresas strawberries (las) frambuesas raspberries (las) naranjas oranges (las) uvas grapes (los) limones lemons</p> |
| <p>List 8 from vocabulary booklet Vegetables</p> <p>SETS 1,2,3,4</p> | <p>Como sano I eat healthily Mi verdura favorita es.. my favourite vegetable is... (las) patatas potatoes (las) zanahorias carrots (la) col cabbage (la) coliflor cauliflower (las) cebollas onions (el) brécol/brócoli broccoli (los) champiñones mushrooms (los) guisantes peas (los) pimientos peppers Un aguacate an avocado</p> |

**List 9 from vocabulary
booklet
Unhealthy food**

SETS 1,2,3,4

| | |
|---|--|
| Como malsano | I eat unhealthily |
| Mi comida favorita es... | my favourite food is... |
| (la) comida basura | junk food |
| (la) comida rápida | fast food |
| (la) carne | meat |
| (la) pizza | pizza |
| (la) grasa | fat |
| (la) sal | salt |
| (la) tarta de queso | cheesecake |
| (el) chocolate | chocolate |
| (el) azúcar | sugar |
| (el) pastel | cake |
| (el) helado de chocolate/fresa/vainilla | chocolate/strawberry/vanilla ice cream |
| (las) galletas | biscuits |
| (las) magdalenas | fairy cakes |
| (las) patatas fritas | chips |
| (las) hamburguesas | burgers |
| (los) churros | churros (sweet fritters) |
| (los) caramelos | sweets |

| | |
|--|--|
| <p>Lists 7 from vocabulary booklet</p> <p>Fruit</p> <p>SETS 5,6,7</p> | <p>Como sano I eat healthily</p> <p>Mi fruta favorita es... my favourite fruit is...</p> <p>(las) manzanas apples</p> <p>(los) plátanos bananas</p> <p>(las) peras pears</p> <p>(los) tomates tomatoes</p> <p>(las) fresas strawberries</p> <p>(las) naranjas oranges</p> <p>(las) uvas grapes</p> |
| <p>List 8 from vocabulary booklet</p> <p>Vegetables</p> <p>SETS 5,6,7</p> | <p>Como sano I eat healthily</p> <p>Mi verdura favorita es.. my favourite vegetable is...</p> <p>(las) patatas potatoes</p> <p>(las) zanahorias carrots</p> <p>(la) col cabbage</p> <p>(la) coliflor cauliflower</p> <p>(el) brécol/brócoli broccoli</p> <p>(los) champiñones mushrooms</p> |