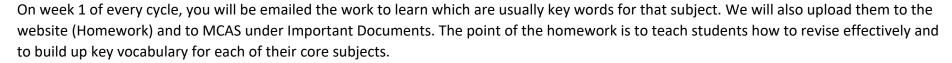
YEAR 9 HOME LEARNING

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



Here is the work per subject for this 3 week cycle

ENGLISH – Learn the following key words

Patriarchy	Male-dominated society
Tragic Hero	The main character in a tragedy, whose hamartia (fatal flaw) leads to their death
Oxymoron	Two opposite words placed side by side for effect i.e feather of lead

SCIENCE – Learn the following key words

Gas Exchange	Exchange of oxygen and carbon dioxide between an organism and their external environment.
Aerobic respiration	Respiration that occurs in the presence of oxygen.
Anaerobic respiration	Respiration that occurs without the presence of oxygen.



MATHS – Learn the following key words

Expression	An expression in math is a sentence with a minimum of two numbers or <u>variables</u> and at least one math operation. https://www.youtube.com/watch?v=3BMzVYaYvlk
Quadratic	Consisting of an x^2 term. They are written in the form: $ax^2 + bx + c = 0$
Difference of Two Squares	The difference of two squares is a method of factorising used when an algebraic expression includes two squared terms, one subtracted from the other: a^2-b^2 https://www.youtube.com/watch?v=IqN8Z1-nlsY

GEOGRAPHY – Learn the following key words

Climate	The average weather over a period of time
Ocean current	The movement of water around the World through oceans
Coral reef	An area made up of millions of tiny animals, called polyps, surrounded by a hard skeleton

HISTORY – Learn the following key words

Legislative	The making of laws
Forcible	Involving the use of physical power or violence.
Critic	Someone who does not approve of someone or something.

SPANISH – Learn the following key words

List 15 from the vocabulary booklet Advice to be healthy	Para estar en forma To keep fit / in shape Se debe/se debería You must/you should No se debe/ no se debería You must not/should not
Do verbs on 1 flash card	beber drink comer eat dormir sleep
Write sentences on the other flashcard	entrenar train participar en participate in cuidar take care of
SETS 1,2,3,4	descansar relax correr run fumar smoke cambiar change
List 16 from the vocabulary booklet 2 verbs together in a sentence	Se debe + infinitive you should Me gusta + infinitive I like to Me gustaría + infinitive I would like to Puedo + infinitive I can Se puede + infinitive you can
SETS 1,2,3,4	Tengo que + infinitive I have to Quiero + infinitive I want to

List 15 from the vocabulary booklet
Advice to be healthy

Do verbs on 1 flash card

Write sentences on the other flashcard

SETS 5,6,7

Se debe... You must/you should...

No se debe... You must not/should not...

beber... drink...
comer... eat ...
dormir... sleep ...
entrenar ... train ...
fumar smoke

...beber agua ...drink watercomer más fruta ...eat more fruit

...comer más verduras ...eat more vegetables

...dormir ocho horas al día ...sleep for eight hours a day

...entrenar una hora al día ...train for one hour a day

...beber alcohol ...drink alcohol ...beber refrescos ...drink fizzy drinks ...comer comida basura ...eat junk food