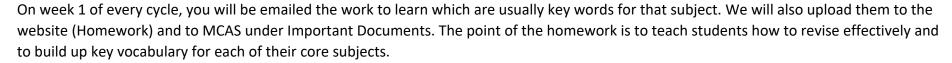
# YEAR 9 HOME LEARNING - CYCLE 6

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**

Symbiotic relationship	A relationship where both people/ groups benefit from the relationship
Meritocracy	A system where people who deserve to go up (in life/ in work) and progress because of their talents and hard work do go up
Nepotism	A system where people go up (progress) because of who they know i.e. rewarding family members with promotions

#### <u>SCIENCE – Learn the following key words</u>

Practical Vocab	Pollination	The transfer of pollen from the anther to the stigma.	
	Germination	The development of a seed into a new plant.	
	Photosynthesis	The process by which plants and some other organisms convert light energy into chemical energy in the form of glucose.	



### MATHS – Learn the following key words

	Interior Angles of a Polygon	An interior angle of a polygon is an angle formed inside the two adjacent sides of a polygon. Or, we can say that the angle measures at the interior part of a polygon are called the interior angle of a polygon. <a href="https://www.youtube.com/watch?v=OEzEo4XqzJQ">https://www.youtube.com/watch?v=OEzEo4XqzJQ</a>
Co-interior Angles  Co-interior angles lie inside the parallel lines. Co-interior angles ac <a href="https://youtu.be/c1CcLH6Vhul">https://youtu.be/c1CcLH6Vhul</a>		Co-interior angles lie inside the parallel lines. Co-interior angles add up to 180 degrees. https://youtu.be/c1CcLH6Vhul
	Sides of a Polygon	https://www.youtube.com/watch?v=5k-lcxuFrll

# **GEOGRAPHY – Learn the following key words**

Super- Powers	Economic	Related to money and jobs	
	Hard power	Power through force or use of the army	
	Soft power	Power through persuasion and spread of culture	

# **HISTORY – Learn the following key words**

War and st	Soviet Union	A large country led by Russia that had a communist government. The Soviets were part of the Allies during World War II but became rivals with the USA and other western countries after the war.
World	Holocaust	The mass genocide of Jews and others during WWII.
The Second the H	Genocide	The systematic extermination of an entire ethnic group.

### **SPANISH – Learn the following key words**

SETS 1,2,3 & 4			
List 24 from the vocabulary	Soy	I am	
booklet	Soy una persona	I am a person	
Personality	muy	very	
	bastante	quite	
	un poco	a bit	
	educado	polite	
	maleducado	rude	
	simpático	nice, kind	
	antipático	mean, unpleasant	
	ambicioso	ambitious	
	artístico	artistic	
	creativo	creative	

	organizado	organised
	serio	serious
	práctico	practical
	listo	clever
	inteligente	intelligent
	independiente	independent
	paciente	patient
	responsable	responsable
	sociable	sociable
	hablador	chatty
	trabajador	hard-working
List 25 from the vocabulary	Si yo fuera millonario	If I were a millionaire
booklet	Si pudiera,	If I could,
Conditional tense	me gustaría	I would like
(I would)	compraría	I would buy
	viajaría	I would travel
	ayudaría (a)	I would help
	cambiaría	I would change
	me casaría (con)	I would marry
	comería	I would eat
	bebería	I would drink
	sería	I would be
	iría	I would go
	tendría	I would have
	no trabajaría	I would not work

	SETS 5,6 & 7			
List 24 from the vocabulary	Soy	l am		
booklet	muy	very		
Personality	educado	polite		
	maleducado	rude		
	simpático	nice, kind		
	antipático	mean, unpleasant		
	ambicioso	ambitious		
	artístico	artistic		
	creativo	creative		
	organizado	organised		
	serio	serious		
	práctico	practical		
	inteligente	intelligent		
	independiente	independent		
	paciente	patient		
	responsable	responsable		
	sociable	sociable		