YEAR 7 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

Oliver Twist	**Vulnerable**	Someone in need of care, support, or attention because of their age, disability or risk of abuse
	Naive	Having or showing a lack of experience or judgement
	Crime	a deliberate act that causes physical or psychological harm, damage to or loss of property, and is against the law.

SCIENCE – Learn the following key words

Chemistry	**Evaporation**	A liquid turning into a gas at its boiling point.
	Irreversible reaction	Products in a reaction cannot turn back into the reactants.
	Solute	A substance (normally a solid) which can dissolve into a solvent.

MATHS – Learn the following key words

7m1	
Percentages: Converting between Fractions, decimals and percentages	https://corbettmaths.com/2012/08/19/percentages-to-decimals/ https://corbettmaths.com/2012/08/20/percentages-to-fractions/ https://corbettmaths.com/2012/08/19/decimals-to-percentages/ https://corbettmaths.com/2013/03/29/fractions-to-percentages/

7m2	
Collecting Like Terms Expanding Brackets Factorising	https://corbettmaths.com/2013/12/28/collecting-like-terms-video-9/ https://corbettmaths.com/2013/12/23/expanding-brackets-video-13/ https://corbettmaths.com/2013/02/06/factorisation/

7m3	
Adding and Subtracting fractions Improper Fractions and Mixed Numbers	https://corbettmaths.com/2012/08/21/fractions-addition-and-subtraction/ https://corbettmaths.com/2018/12/17/improper-fractions-and-mixed-numbers/

7m4	
Adding fractions	https://corbettmaths.com/2012/08/21/fractions-addition-and-subtraction/
7m5	
Converting between Improper fractions to Mixed Numbers Substitution	https://corbettmaths.com/2013/02/15/improper-fractions-to-mixed-numbers/ https://corbettmaths.com/2013/02/15/mixed-numbers-to-improper-fractions/ https://corbettmaths.com/2012/08/20/substitution-into-expressions/
7m6	
Simplify a fraction Fraction of an amount	https://corbettmaths.com/2013/03/03/simplifying-fractions-2/ https://corbettmaths.com/2012/08/20/fractions-of-amounts/
7m7	
Simplify a fraction Fraction of an amount	https://corbettmaths.com/2012/08/21/multiplying-fractions-2/ https://corbettmaths.com/2012/08/21/division-with-fractions/

GEOGRAPHY – Learn the following key words

Asia	Population pyramid	A graph showing the age distribution and gender of a population
	Birth rate	The number of babies born per year per 1,000 people
	Death rate	The number of deaths per year per 1,000 people

HISTORY – Learn the following key words

The Crusades	Catholic	The oldest and largest branch of Christianity ruled over by the Pope in Rome.
	Protestant	The second largest branch Christianity that became separate from the Catholic church in the 16th century. Protestants don't have the Pope as their leader.
	Reformation	An attempt in the 16th century to change the Catholic church that resulted in the creation of Protestant churches

SPANISH – Learn the following key words

SETS 1,2,3 & 4	

speaking test preparation	Students will prepare 3 questions in class and have to learn the answers in Spanish.
	Questions:
	    1. Describe yourself
	    2. Describe 1 family member
	What do you do in your free time?

SETS 5 & 6	

speaking test preparation	Students will prepare 3 questions in class and have to learn the answers in Spanish.
	Questions:
	    1. Describe yourself
	    2. Describe 1 family member
	What do you do in your free time?

SET 7	

speaking test preparation	Students will prepare 3 questions in class and have to learn the answers in Spanish.
	Questions:
	    3. Describe yourself
	    4. Describe 1 family member
	What do you do in your free time?