

Year 8 in to Year 9 Summer Holiday Homework

Subject	Activity
English	<p>You will be studying dystopian literature in Year 9 with a focus on <i>Lord of the Flies</i>.</p> <p>Analyse at least three poems, read three books and watch two films that are based on a dystopian future.</p> <p>Dystopian literature: Hunger Games series – Suzanne Collins, Gone series– Michael Grant, The Enemy - Charlie Higson, Ready Player One – Ernest Cline, The Maze Runner – James Dashner, I am Number 4 – Pittacus Lore</p> <p>Create a presentation to share your ideas about how effectively these texts present dystopias. Keep a reading log of all the texts you encounter, writing a 200 word review of each as you progress through the summer. Write a minimum of three reviews.</p> <p>You will be required to present this in your first English lesson after the holiday.</p>
Maths	<p>You will need to use Mymaths.co.uk to do your holiday homework which is on algebra.</p> <p>https://www.mymaths.co.uk/secondary.html</p> <p>You already know your school password and login for MyMaths.</p> <p>You will need to login with your own password.</p> <p>Your maths teacher will check that you have completed the work so do not forget to login with your own password or your teacher will think that you have not completed it.</p> <p>Other Maths activities you could do:</p> <p>Make sure you know your times tables.</p> <p>Play some of the games and do other activities in MyMaths or Maths Genie.</p>
Science	<p>Research tasks to produce either a poster, leaflet or PowerPoint presentation on the following;</p> <ul style="list-style-type: none">a) Prepare a presentation that promotes hand washing. Include any research you have done to support this. What is the best type of hand wash? When is the best time to wash your hands?b) You are a conservationist. Your task is to research factors that may have contributed to the famous rock formations and columns in Northern Ireland - the Giant's Causeway.c) Using a thunderstorm as your example, explain how you can prove the speed of light is faster than the speed of sound. Research this well before you try to answer. Use pictures and diagrams that are fully annotated.

History	<p>At the start of Year 9 you will be studying Votes for Women.</p> <p>Learn all the facts on the knowledge organiser. You will be tested on these at key points throughout the unit.</p> <p>The Knowledge Organiser is at the end of this document.</p>
Geography	<p>At the start of Year 9 you will be studying Earthquakes and Volcanoes.</p> <p>Learn all the facts on the knowledge organiser. You will be tested on these at key points throughout the unit.</p> <p>The Knowledge Organiser is at the end of this document.</p>
French	<p>To keep up your vocabulary as well as the four language learning skills, access linguascope for at least 30 minutes a week over the holidays. Go through the vocab topics you have covered this year (see Revision lists from KS3 exams to remind you of these). Mega challenge: do at least 10 minutes per day! Website: linguascope.com</p> <p>In case you have forgotten the password and username, these will be e-mailed separately.</p> <p>There is also a leaflet for parents explaining how they can support their sons with languages.</p>
Spanish	<p>Complete the work at the end of the document.</p> <p>You can also use the instructions above for Linguascope.</p>
Computer science	<p>Python coding: go to www.codecademy.com and create an account.</p> <p>Complete minimum 30% of the tutorial.</p> <p>In your First CS lesson back you will logon to www.codecademy.com and show your teacher you have completed 30% of python.</p>
Art	<p>Research and create a project on a power point or paper on an artist or designer of their choice.</p>
D&T	<p>Refer to the separate power point on the website. The independent work is called PRODUCT EVOLUTION & THE FUTURE .</p>
RE	<p>Research 'Parliament of world religions.' Why is it important and why do people take part in it? (At least 20 lines)</p> <p>Research a religious pilgrimage such as Hajj or Lourdes. Why is it important and why do people take part in it? (at least 20 lines)</p> <p>Find out about a famous young adult who believes in God (Malala, Selena Gomez)</p> <p>How is it different to what you believe? What do you have in common? (at least 20 lines)</p> <p>Research two different denominations and one positive and one negative news</p>

	article linked to them (at least 20 lines)
Drama	Attend any show at the theatre and be ready to discuss it with your peers in your first lesson back. There are quite a lot of performances that are free to attend if you look on line.
Dance	Practise the floss and fortnite dances.
Music	If you play an instrument, then practice every week. Choose three pieces of music you like listening to and be prepared to share them when we come back.
PE	Students are to keep active and complete at least 20 minutes of exercise every day to improve cardiovascular endurance.
Other ideas for the holidays	Worried about your handwriting? If you have trouble with your handwriting and need to help to improve it, then this is the link to a good website: https://www.teachhandwriting.co.uk/ Want to improve your typing speed and learn to touch type? Try these links out: http://www.bbc.co.uk/guides/z3c6tfr http://www.freetypinggame.net/default.asp (Has games)

Year 9 Knowledge Organiser: Why did women get the vote?

1	What does the word suffrage mean?	The right to vote
2	Who was the leader of the National Union of Women's Suffragette Societies (NUWSS)?	Millicent Fawcet
3	Who was the leader of the Women's Social and Political Union (WSPU)?	Emmeline Pankhurst
4	What was the WSPU slogan?	"Deeds not words"
5	What was the name of the newspaper published by the WSPU?	<i>Votes for Women</i>
6	When and where did Emily Davidson run in front of the king's horse?	Epson Derby, 1913
7	The Representation of the People Act 1918 gave the vote to women over the age of what?	30
8	What was the name of the act to get around hunger	1913 Cat & Mouse

	strikes?	Act
9	Which main form of protest was commonly used by imprisoned suffragettes?	Hunger Strikes
10	Which colours were used by the WSPU and what did they represent?	Purple for loyalty and dignity, white for purity, and green for hope
11	Which kinds of factories did women work in during World War One?	Munitions Factories
12	In 1918 women were given the vote. They had to be what age and own what possession?	Over 30 and a home
13	The suffragette secured men greater rights too. Prior to the 1918 People Act which men could not vote?	Working class men who did not own property
14	What is the name of the man who made a speech in 1913 in support of the WSPU arson attacks and was subsequently imprisoned?	George Lansbury
15	Which martial art did WSPU train in?	Jiu Jitsu
16	Which suffragette died 18 days before the conservative government's Representation of the People Act (1928)?	Emmeline Pankhurst
17	In what year were all women given the right to vote at the age of 21?	1928 with the Representation of the People Act
18	When was the first statue of a woman in Parliament Square unveiled?	2018
19	The NUWS were associated with which form of protest – peaceful or violent? (Suffragettes)	Violent
20	The WSPU were associated with which form of protest – peaceful or violent? (Suffragists)	Peaceful

Year 9 Unit 1.1. Restless Planet Knowledge Organiser; Can we ever know enough about earthquakes and volcanoes to live safely?

1	How much do natural disasters cost the world each year?	\$100 billion
2	What was the name of the German meteorologist that put forward the theory of continental drift?	Alfred Wegener
3	What was the name of the original supercontinent called where all the continents were joined together?	Pangea
4	When did Pangea form?	299 million years ago
5	What are the mountain ranges that form continuous chains down the centre of ocean floors?	Mid-ocean ridges
6	What is the outer layer of the Earth called?	The lithosphere
7	How thick is the lithosphere?	50km-200km
8	What are the two types of crust called?	Oceanic crust and continental crust
9	What layer lies below the lithosphere?	Mantle
10	What is the inner core made of?	Iron and Nickel
11	What is the name of the tectonic plate that the UK sits on?	Eurasian Plate
12	Which plate is subducted (sinks) below the South American Plate?	Nazca Plate
13	What is the location below the Earth's surface where an earthquake starts?	Focus
14	What is the area on the surface directly above the earthquake?	Epicentre
15	What are the names of the waves of energy caused by the sudden movement of the plates?	Seismic waves
16	What is the name of the boundaries where two plates are forced apart?	Constructive (Divergent)
17	What is the name of the boundaries where two plates move together?	Destructive (Convergent)
18	What is the name of the boundaries where two plates slowly move past each other?	Conservative (Transform)
19	What are the smaller earthquakes called that follow the main earthquake?	Aftershocks
20	What is the scale called that measures the amount of damage an earthquake does?	Mercalli Scale

Year 8 Holiday Homework – Read the text & complete the activities on a separate sheet of paper.

Me llamo Felipe. Voy a hablar de mi vida cotidiana, de la ropa que llevo, de mi tiempo libre y de lo que hago para estar en forma.

(1) Por lo general suelo llevar ropa informal o deportiva. Me encanta la ropa deportiva de marca, como Adidas o Nike. El fin de semana, cuando voy de marcha con mis amigos llevo una camiseta, unos vaqueros y mis zapatillas de deporte favoritas.

(2) Me llevo bien con mi familia, sobre todo con mi padre porque es muy guay, simpático, hablador, gracioso y generoso y hacemos muchas cosas juntos como jugar al tenis, nadar y monta a caballo. Además me cuenta siempre chistes y me deja bastante libertad. Sin embargo, no me llevo bien con mi madre porque es autoritaria, egoísta y no me gustan sus amigos.

(3) Normalmente como una dieta bastante sana. Sigo una dieta bastante equilibrada, rica de fibras, vitaminas y sales minerales. Como bastante proteínas y carbohidratos y cinco porciones de fruta y verduras al día. Evito las bebidas gaseosas, las frituras y los dulces lo más que posible. Sin embargo, de vez en cuando como helados, bombones y caramelos.

(4) Ayer comí una torta y dos helados, lo que no es sano. Para el desayuno comí cereales con leche y bebí un zumo de naranja. Al mediodía comí una ensalada con pollo y bebí una botella de agua. Por la tarde, cené una sopa de verduras – ¡muy saludable!

(5) Cuando era pequeño comía mucha comida basura sobre todo hamburguesas y patatas fritas. Ahora como este de tipo de comida raramente.

(6) Para estar en forma hago mucho deporte. Juego al tenis y al fútbol porque son deportes muy competitivos. Prefiero el fútbol porque es un deporte de equipo y puedo jugar con mis amigos. Juego al fútbol todos los días en el instituto y juego al tenis tres veces a la semana.

(7) Para estar en forma hay que dormir ocho horas al día, seguir una dieta equilibrada, tener un peso saludable y evitar fumar y beber alcohol.

(8) Para ayudar en casa, hago algunas tareas domésticas. Pongo la mesa, doy a comer a mi gato e a mi perro, paseo mi perro y a veces saco la basura. También arreglo mi dormitorio todos los fines de semana. Detesto sacar la basura porque me da asco

(9) Por lo general me levanto a las siete. Me ducho, me visto y tomo mi desayuno. Luego me pongo el uniforme y voy al instituto. Las clases empiezan a las ocho y terminan a las dos y media. A eso de las tres y media vuelvo a casa, meriando unos bocadillos y hago mis deberes. A eso de las siete me relajo escuchando música o viendo la tele. A eso de las ocho cenamos y vemos la televisión. Después de cenar leo un libro o navego por internet. Me acuesto a eso de las diez y media.

1. Answer in English the following questions about the text

- What did Felipe eat for breakfast?
- What does he wear when he goes out on the town with his friends?
- What does he say about his dad?
- Why does he not get along with his mum?
- What did he use to eat when he was little?
- What does he do in the morning before going to school?
- What did he eat and drink yesterday?
- What house chores does he do?
- What house chore does he hate? Why?
- What does one do to stay healthy in his opinion?
- What does he eat for snack in the afternoon?
- Why does he prefer football over tennis?

2. Contesta

- ¿Cómo es el padre de Felipe? (3)
- ¿Qué comí Felipe ayer por la mañana? (2)
- ¿Cuándo comía comida basura?
- ¿Qué tipo de ropa le gusta? (2)
- ¿Cuántas horas duerme al día?
- ¿Qué hace para estar en forma? (3)
- ¿Por qué le gusta el fútbol? (2)
- ¿Qué hace después de levantarse? (1)
- ¿Qué comí ayer a las doce?

3. Match Spanish and English

Un peso saludable	I follow
Un deporte de equipo	Junk food
La comida basura	A team sport
Sigo	I have dinner
Ceno	However
Arreglo	Yesterday
Paseo	I walk (the dog)
Sin embargo	Now
Ayer	I tidy up, fix
Ahora	A healthy weight

4. Find in the text the equivalent of the following phrases:

- | | |
|------------------------------|------------------------------|
| a. I relax= | e. To stay fit = |
| b. To take out the rubbish = | f. I used to eat junk food = |
| c. I read a book = | g. One has to sleep = |
| d. He tells me jokes = | h. After having dinner = |