## Year 7 in to Year 8 Summer Holiday Homework

Subject	Activity
English	You will be studying Animal Farm in the first term of Year 8, with a focus on dictatorships.
	Analyse at least three poems, read three books and watch two films that are based on dictatorships or the Russian Revolution. You could look at <i>The Hunger Games</i> , 1984 or <i>The Maze Runner</i> .
	Create a presentation to share your ideas about how effectively each of these texts presents dictatorships. 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.
	You will be required to present this in your first English lesson after the holiday.
Maths	You will need to use Mymaths.co.uk to do your holiday homework which is on arithmetic.
	https://www.mymaths.co.uk/secondary.html
	You already know your school password and login for MyMaths.
	You will need to login with your own password.
	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.
	Other Maths activities you could do:
	Make sure you know your times tables.
	Play some of the games and do other activities in MyMaths or Maths Genie.
Science	Research tasks to produce either a poster, leaflet or PowerPoint presentation on the following:
	Find out who Robert Hooke was and provide some information on his biggest discovery.
	Your second task is to research renewable energy being used in your local area. Do any of your neighbours, family, and friends have solar panels on their roofs? Do you know any-one who lives near a wind farm? What are the advantages/disadvantages of both of these energy sources?
	Your final research task is about Jellyfish. Why do Jellyfish sting other organisms? Is the venom acid or alkali. Are there any remedies for a Jellyfish sting? Do you think these really work?
Humanities	At the start of Year 8 you will be studying Rivers and Flooding in Geography and Oliver Cromwell in History.  Learn all the facts on the knowledge organisers on both of these units.
	The knowledge organisers are at the end of this document.

	You will be tested on these at key points throughout the units, so you need to learn them off by heart.				
French and German	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				
	In case you have forgotten the password and username, these will be e-mailed separately.				
	There is also a leaflet for parents explaining how they can support their sons with languages.				
Computer science	<b>Explain</b> the difference between an input device and an output device using several devices of a PC with images to support your work. Then <b>explain</b> the input and output devices of a <b>modern day car.</b>				
	<b>Explain</b> why a mobile phone is a computer but why a mobile phone top-up card is not.				
	You will share your answers with the class on first lesson back.				
Art	Research and create a project on a power point or paper on an artist or designer of your choice.				
	Bring this to your first lesson back.				
D&T	Refer to the separate power point on the website. The independent work is called <b>PRODUCT EVOLUTION &amp; THE FUTURE</b> .				
RE	Research a religious festival and find out what happens during it and why it is important (at least 15 lines)				
	Find out about two different religions. How is it different to what you believe? What do the religions have in common?				
	Research two major events, one positive and one negative, that are linked to religion (at least 15 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)

Yea	Year 8 Unit 1 Rivers and Flooding; Why are rivers important?					
1	What is the name of the longest river in the world?	Nile				
2	What is the name of the longest river in the UK?	Severn				
3	What is the name of the river that runs through York?	Ouse				
4	Which smaller river joins the river Ouse in York?	Foss				
5	What is the name given to a smaller river that joins a larger river?	Tributary				
6	What is the term for a location where two rivers meet?	Confluence				
7	In which year did the River Ouse in York flood?	2015				
8	What is the name of the government body that is	Environment				
	responsible for managing the risk of flooding?	Agency				
9	What was the name of the storm that brought high levels of rainfall to the UK in December 2015	Storm Desmond				
10	How many people were evacuated from their homes in York during the 2015 floods?	250				
11	What is the term given when water droplets form and fall to the ground as rain, hail or snow?	Precipitation				
12	What is the divide between one drainage basin and another called?	The watershed				
13	What is a bend in the river called?	Meander				
14	What are the main two rivers in Bangladesh called?	River Ganges				
		River Brahmaputra				
15	Where do the rivers in Bangladesh have their source?	Himalayas				
16	Which do the main rivers in Bangladesh flow into?	Bay of Bengal				
17	How much of Bangladesh lies on the flood plain, most of	80%				
	which is only 1 metre above sea level?					
18	How many people in Bangladesh were affected by the floods in 2017?	8 million people				
19	How many people were killed by the floods in Bangladesh?	1300 people				

20	How many homes were destroyed by the floods in	1.5 million
	Bangladesh in 2017?	

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IVIO	dule 1	Knowledge Organiser: Civil War, Protectorate and Restoration	
1		What theory claims the monarch is appointed by God and should have absolute power?	Divine Right of Kings
2	ent	In what year was Charles I crowned king of England?	1625
3	шe	Who was Charles I's French Catholic wife?	Henrietta Maria
4	Charles I and Parliament	Which Archbishop of Canterbury started to reintroduce Catholic practices into the Church of England?	Archbishop Laud
5	and	What period began in 1629, during which Charles I ruled without calling Parliament?	The eleven-year tyranny
6	s I s	What tax did Charles I use to raise money without the permission of Parliament?	Ship money
7	arle	Which member of Parliament was imprisoned in 1637 for refusing to pay ship money?	John Hampden
8	Ç	What personal court did Charles I use to prevent having to give defendants a fair trial?	Star Chamber
9		Which radical Protestants during this period wore plain clothing and tried to live without sin?	Puritans
10	ar	What did Archbishop Laud introduce to Scotland in 1637, sparking an uprising against Charles I?	A new prayer book
11	Š	What name was given to the uprising against Charles I's religious reforms in Scotland?	Bishops' War
12	Civi	Why did Charles I urgently need to recall Parliament after the uprising in Scotland?	To raise new taxes
13	of (	Which puritan member of Parliament led the most radical demands to limit Charles I's power?	John Pym
14	Outbreak of Civil War	Who did the puritan Members of Parliament want to expel from the royal court?	Henrietta Maria's Catholic friends
15	Out	What event signalled Charles I's loss of power, leading him to flee London?	The failed arrest of the five members
16		In what year did the English civil war break out?	1642
17		What name was given to those who fought for Parliament during the Civil War?	Parliamentarians
18		What name was given to those who fought for Charles I during the Civil War?	Royalists
19		What percentage of England's population is believed to have died due to the English Civil War?	5%
20	Civil War	What act of treason did the publication of Charles I's correspondence reveal?	Negotiating with Irish and French armies
21	Civil	What nickname was given to Royalist cavalrymen during the English Civil War?	Cavaliers
22	The (	Who was Charles I's German nephew, appointed to command the Royalist cavalry aged only 23?	Prince Rupert
23	_	At what battle was the Royalist cavalry commander having a dinner party when the Parliamentarians attacked?	Battle of Marston Moor
24		What nickname was given to Parliamentarian soldiers during the English Civil War?	Roundhead
25		What full-time, professional army did Oliver Cromwell form during the Civil War?	New Model Army
26		What religion did many members of Parliament's army belong to?	Puritanism
27		Who did Charles I surrender to in 1646, believing they would treat him fairly?	Scotland
28		What demands did Parliament devise in 1646, and Charles I reject?	Newcastle Propositions
29	_	What demand did Parliament make in 1646 concerning the Church of England?	No more bishops
30	Trial and Execution	What organisation called for more action against the king than Parliament was willing to consider?	Army
31	Exe	For how much money did the Scots sell Charles I to Parliament in February 1647?	£400,000
32	and	What did Charles Is escape from prison in Hampton Court Palace lead to in 1648?	Second Civil War
33	rial	What event saw all but the most radical Members of Parliament expelled in December 1648?	Pride's Purge
34	F	How many MPs signed Charles I's death warrant?	59
35		In what year was Charles I executed?	1649
36		What ornate building in the Palace of Whitehall was Charles I executed outside?	Banqueting Hall
37		Who ruled the country as Lord Protector from 1653 to 1658?	Oliver Cromwell
38	math	What was the period known as between 1655 and 1657 when the army ruled the country on behalf of Cromwell?	The Rule of the Major- Generals
39	Aftermath	Who stood down from the position of Lord Protector in May 1659 which he had inherited from his father?	Richard Cromwell
40		Who did Parliament invite to become King in 1660?	Charles II
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Key Dates	<b>1625</b> - Charles I's reign begins	1629- 'Eleven years tyranny' begins	1637- Archbishop Laud introduces prayer book	1640- Charles recalls Parliament	<b>1642</b> - English Civil War begins	<b>1645</b> - Battle of Naseby
<b>1646</b> - Charles I	1648- Parliament	<b>1649</b> - Trial and	<b>1653</b> - Oliver	1658- Cromwell	<b>1659</b> - Richard	1660- Charles II
surrenders to the	wins the Second	execution of	Cromwell	die, his son	Cromwell resigns	becomes king of
Scots	Civil War	Charles I	becomes Lord	Richard takes	from role as Lord	England

	Protector	over	Protector	