

Year 8 Homework Summer term 1, 2017

Instructions

Date set: Tuesday 25th April 2017.

- You must complete homework every night and record what you do in your Academy planner. It is recommended that you spend about half an hour on each assignment each week.
- Please read the deadline instructions carefully as this will tell you how the work is to be handed in, spread your workload out over this time.
- Your **Form Tutor** will discuss how you are getting on with your projects in your tutor time.
- Your **Subject teacher** will also make sure that they discuss the project set in your lessons and to answer any questions you may have.
- Be creative – you decide on how you present your work for each subject. You may decide to design and make something, create a piece of giant ground art and take photographs or create a short film. Your work may not necessarily have to be in a written or poster format. **Let's see where your learning takes you!**
- In addition to the **English** 'Big Question' homework, English will also set weekly spellings for you to learn. **Mathematics** will also set arithmetic problems for you to solve.
- Students who do not complete the work by this deadline will receive a sanction.
- **If you misplace this booklet a new copy can be printed from our website or learning platform.**

Subject	Head of Department	Parent / Carer Signature	Parent / Carer Comment: Did your child find the work easy/hard? Did they complete it independently or with support? Did they enjoy the tasks?
English	Mrs Bains/Mrs Donoghue		
Mathematics	Mrs Sahota		
Science	Miss Brown		
Technology	Mr McCulloch		
Art	Mr McCulloch		
Citizenship	Mr Rowe		
Computing	Mr Kalair		
Drama	Mr Paskin		
Geography	Ms Allsopp		
History	Ms Allsopp		
Music	Mr Paskin		
Physical Education	Mr Paskin		
Religious Education	Ms Allsopp		

Information for students on how to present your work

Don't forget about Language for Learning!

Each task will include your ability to:

- Present your work neatly and appropriately.
- Use standard English.
- Write in properly punctuate, full sentences.
- Write in different styles to adapt your writing for different audiences and purposes.

Suggested activities that you could choose to present your responses to the 'Big Question'

You could decide to base your response to each 'Big Question' by producing / using:

- A Design and Make piece.
- A piece of Art work.
- Maths related work.
- Science related work.
- Media and ICT.
- A performance piece.
- A demonstration.
- Paper based work.

	English
Homework Instructions:	<p><u>Big Question:</u> <i>How much do you think the works of William Shakespeare have influenced language and culture?</i></p> <p><u>Detailed Research study on one key aspect of William Shakespeare.</u></p> <p>Students are to undertake a detailed research project on one key aspect of William Shakespeare’s life. This research project must be no less than 500 words (in consultation with teacher.)</p> <p>Students must present information in a reader “friendly manner”. Including pictures and images to support their information. Students must not simply copy and paste text from the internet, but must read and select appropriate and relevant information. This must then be written up in their own words.</p> <p>The aspects of Shakespeare’s life that you may choose to research include:</p> <ol style="list-style-type: none"> 1. His early years. 2. The Globe Theatre 3. The controversies about his authorship. 4. William Shakespeare: The man and bard 5. His historical plays. 6. Comment on his comedies. 7. Ruminant on his tragic works. 8. Life In England during the Elizabethan period 9. His political views as expressed through his works 10. Discuss how Shakespeare has had a lasting influence on British/world culture. 11. William Shakespeare and his presentation of gender and race 12. Research the “new” words Shakespeare has introduced into the English language. In your written response focus on the origins and meaning of these words.
Language for Learning skills:	<u>Reading Skills.</u> To be able to retrieve and select relevant information.
Deadline:	To be completed by Monday 22nd May 2017

Mathematics	
Homework Instructions:	<p><u>Big Question</u> What do I need to do to progress?</p> <p><u>Suggested possible tasks</u></p> <ul style="list-style-type: none"> • Everyone: Each week you will need to choose 2 or 3 different topics that are set on Maths Watch to complete. Try the interactive questions and use the videos to help you with the topics chosen. <p>You are then to write a review of Maths Watch: “The good the bad and the ugly” What do you like about it? What did you not like about it? How did it help you with your revision? Would you recommend it for others to use with reasons.</p>
Language for Learning skills	<p><u>Reading Skills:</u> Reading information given, interpreting information and questions.</p> <p><u>Writing Skills:</u> Critical response and review. Writing in full sentences and using appropriate language for a review.</p>
Deadline:	To be completed by Monday 22nd May 2017

Science	
Homework Instructions:	<p><u>Big Question</u></p> <p>How do humans affect the carbon cycle?</p> <p><u>Suggested possible tasks</u></p> <ul style="list-style-type: none"> • Create a report or poster to explain the main processes in the carbon cycle and the links between them. • Include examples of models such as the greenhouse effect for climate change • Find out what the challenges are that society will face in the future and write a newspaper or magazine article outlining these environmental problems and what could be done or what is being done e.g. global warming. Do not forget to include – what created these problems in the first place. • Create a presentation or write an essay suggesting how humans can intervene to reduce the amount of carbon dioxide in the atmosphere thereby reducing global warming <p>For further guidance, please refer to the Application and Implications individual learning ladder as this homework will be assessed against this.</p>
Language for Learning skills:	<p><u>Writing Skills:</u></p> <ul style="list-style-type: none"> • Writing in full, properly punctuated sentences • Writing in paragraphs • Use keywords: <p>Atmosphere, climate, global warming, pollution, carbon footprint, deforestation, fossil fuels, greenhouse effect, carbon dioxide, recycling</p>
Deadline:	To be completed by Monday 22nd May 2017

	Technology
Homework Instructions:	<p><u>Big Question</u> Mobile phones are used by every one of us to text, make calls, listen to music and surf the net.</p> <p>How could you use a mobile phone if you had no hands or fingers?</p> <p><u>Suggested possible tasks</u></p> <ul style="list-style-type: none"> • Research existing mobile phones- identify what is good and bad about each, and summarise the features of each phone (what they can do) • Investigate the use of robotics for less abled people. • Produce a mind map of the most commonly used mobile phones being sold today. • Sketch out and render a series of (at least 3) 2D designs showing your ideas, complete with labelling/annotation explaining how your design would be operated. • Produce a 3d prototype of your idea.
Language for Learning skills:	<p><u>Reading Skills</u></p> <ul style="list-style-type: none"> • Research and understanding of materials and key terms. <p><u>Writing Skills</u></p> <ul style="list-style-type: none"> • Annotation – writing to inform the reader of your ideas. • Justification – explaining WHY you have made decisions <p>Understanding of key terms.</p>
Deadline:	To be completed by Monday 22nd May 2017

Art	
Homework Instructions:	<p><u>Big Question</u></p> <ul style="list-style-type: none"> How can you identify yourself through Art? <p><u>Tasks</u></p> <ul style="list-style-type: none"> Produce an identity piece of art work. You can look at a some of the examples below <div style="display: flex; justify-content: space-around; align-items: center;">  </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;">    </div> <ul style="list-style-type: none"> Research the work of Giuseppe Arcimboldo, Produce an information page including your own self portrait disguising the face with foods that you like
Language for Learning skills:	<p><u>Reading Skills:</u></p> <ul style="list-style-type: none"> Artist research – scan and select appropriate information <p><u>Writing Skills:</u></p> <ul style="list-style-type: none"> Writing in bullet point format to share points about the artist's work via research material.
Deadline:	To be completed by Monday 22nd May 2017

Citizenship	
Homework Instructions:	<p><u>Big Question</u> What are the differences between rights and responsibilities? What rights and responsibilities do you have at school and when you are out and about in the community?</p> <p><u>Suggested possible tasks</u></p> <ul style="list-style-type: none"> • A power point presentation all about rights and responsibilities at school and in the community. • A poster about rights and responsibilities at school and in the community. • A booklet / leaflet about rights and responsibilities at school and in the community.
Language for Learning skills:	<p><u>Reading Skills:</u></p> <ul style="list-style-type: none"> • Researching from a variety of sources. • Selecting relevant information. <p><u>Writing Skills:</u></p> <ul style="list-style-type: none"> • Writing to persuade/ analyse/evaluate/ inform/ explain/ describe. • Writing in full, properly punctuated sentences (If writing a presentation, booklet or leaflet). • Spelling. • Writing in paragraphs.
Deadline:	To be completed by Monday 22nd May 2017

Computing	
Homework Instructions:	<p><u>Big Question</u></p> <p>Describe where social media has been successful in promoting businesses</p> <ol style="list-style-type: none"> 1) Name and describe at least 5 different social media services 2) Name and describe a business that successfully uses Facebook to promote its business. How do they use Facebook or Twitter? 3) What are the benefits of using YouTube if you are a small business? 4) How is it possible to make money through having a YouTube channel? Explain your findings <p><u>Suggested tasks</u></p> <ul style="list-style-type: none"> • Ask your teacher for advice • Present the work electronically on PowerPoint
Language for Learning skills:	<p><u>Reading Skills</u></p> <ul style="list-style-type: none"> • Research • Researching from a variety of sources. • Selecting relevant information <p><u>Writing Skills</u></p> <ul style="list-style-type: none"> • Writing to inform. • Spelling
Deadline:	To be completed by Monday 22nd May 2017

	Drama
Homework Instructions:	<p><u>Big Question</u></p> <p>Who is Willy Russell, and what did he do?</p> <p><u>Suggested possible tasks</u></p> <ul style="list-style-type: none"> • Create a leaflet about Willy Russell – including information such as his biography, what sort of plays he created and why he wrote them. • Create a PowerPoint presentation outlining the key information about Willy Russell
Language for Learning skills:	<p><u>Reading Skills:</u></p> <ul style="list-style-type: none"> • Reading and selecting key information <p><u>Writing Skills:</u></p> <ul style="list-style-type: none"> • Writing to inform and describe
Deadline:	To be completed by Monday 22nd May 2017

Geography	
Homework Instructions:	<p><u>Big Question</u> What are the landforms like at the coast?</p> <p><u>Hints:</u> Make sure that you include diagrams to show how the feature is formed and you locate the area of coast on a map. Annotate images to show the features and demonstrate in depth how the feature was formed. Remember to explain the processes of erosion or deposition that could have led to the feature being formed.</p> <p>Suggested possible tasks</p> <ul style="list-style-type: none"> • Collage / poster to show coastal landforms such as beaches, cliffs, arches and stacks – include details about how the landforms were formed • Model to show what the landforms look like – include details about how the landform was formed and include annotations to explain how the feature has changed over time and possibly what could happen in the future.
Language for Learning skills	<p><u>Reading Skills</u> Use the internet wisely to research your ideas about landforms at the coast. Look up the meaning of any words you don't understand.</p> <p><u>Writing Skills</u> Key terminology from geography. Remember to use formal language in your writing.</p>
Deadline:	To be completed by Monday 22nd May 2017

	History
Homework Instructions:	<p><u>Big Question</u> Why did Charles I have his head chopped off?</p> <p><u>Suggested tasks:</u></p> <ul style="list-style-type: none"> • Write a speech as though you are Charles I of England telling the country why you should not be executed • Write a 'live' report from the execution of Charles I, include information about who was there, what Charles did before the execution, how the crowd reacted, what you think will happen next without a king
Language for Learning skills	<p><u>Reading Skills</u> Use the internet wisely to research Charles I and the English Civil War – remember to put the information that you find out into your own words.</p> <p><u>Writing Skills</u> Use formal language in your writing. Write to justify your actions as king and why you should not be executed</p>
Deadline:	To be completed by Monday 22nd May 2017

	Music
Homework Instructions:	<p><u>Big Question</u></p> <p>Complete the booklet either electronically or printed off</p> <p>Access the booklet here:</p> <p>https://www.dropbox.com/s/obhjai8y8kqg1h4/Music%20Theory%20Homework%20Booklet.doc?dl=0</p>
Language for Learning skills	<p><u>Reading Skills:</u></p> <p>Learn how interpret and understand how to read music by completing the booklet</p>
Deadline:	To be completed by Monday 22nd May 2017

Physical Education	
Homework Instructions:	<p><u>Big Question</u> How many extra-curricular clubs can you attend during this half term? How can extra-curricular clubs benefit you?</p> <p><u>Task</u></p> <p>To attend as many different extra-curricular clubs as possible during this first half term of 2017.</p> <p>You will receive a postcard from your PE teacher. Each time you attend an extra-curricular club you must write on the postcard which club it was along with the date and ask the member of staff in charge of the club to sign it.</p> <p>You must:</p> <ul style="list-style-type: none"> • Attend a minimum of 5 clubs of the half term (one a week) • This can include lunchtime clubs and can be the same club each week. <p>Try:</p> <ul style="list-style-type: none"> • Try new activities you have not been to before. • Continue attending clubs that you have previously enjoyed. • Music and Drama clubs can also be included. <p>Being active during lunchtimes at badminton and table tennis club in the sports hall.</p>
Language for Learning skills:	<p><u>Reading Skills</u></p> <ul style="list-style-type: none"> • Research the clubs you would like to attend.
Deadline:	To be completed by Monday 22nd May 2017

Religious Education	
Homework Instructions:	<ul style="list-style-type: none"> • Buddhism – A way of life. <p>Research the following answers to the questions and using the information design a brochure to tell people about Buddhism.</p> <ol style="list-style-type: none"> 1. Where did Buddhism originate? 2. Who was the founder of Buddhism? 3. What is the name of the sacred building? 4. What is the name of the scared text (Holy Book)? 5. Which major festival do they celebrate? 6. How is Buddhism different to other religions? 7. Why did the founder stop being a Prince and become a Holy man? 8. Find the 3 symbols of Buddhism, include pictures and descriptions of what they symbolise 9. What do Buddhists believe? 10. What do Buddhists teach? 11. What are the four Noble Truths? 12. What are the five Precepts (Morals)? 13. What do Buddhists believe about Karma?
Language for Learning skills	<p><u>Reading Skills</u> Researching religious festivals. Selection of information to use.</p> <p><u>Writing Skills</u> Designing their own in- depth study. Written statements. Conclusion.</p>
Deadline:	To be completed by Monday 22nd May 2017