



**Key Stage 3**

# **The Super Curriculum**

## The Super Curriculum

Super curricular activities are those that take your regular curriculum *further*. They take the subjects you study in the classroom *beyond* that which your teacher has taught you or what you've done for home learning. For example, you may go into more depth on something you picked up in the classroom, or learn about a new topic altogether.

These activities are normally in the form of extra reading but they can take many other forms, like watching videos online, downloading podcasts, attending lectures, visiting museums or entering academic competitions.

Engaging in super curricular activities will help you develop a love for your favourite subject or subjects. In this booklet, there are a range of activities, suggested by your teachers. They are by no means exhaustive lists but should get you started. I would encourage you to share ideas and opportunities you come across with your teachers so that, over time, the recommended activities in this booklet can grow.

In the future, employers or universities will be interested to hear about what super curricular activities you have engaged in; they will be interested in what you have learnt and impressed by your efforts.

I wish you well in your pursuit of super curricular activities!

Dr Caroline Creaby  
Deputy Headteacher: Curriculum

## Super Curriculum – Year 7, 8 & 9

### Subject: COMPUTER SCIENCE

<p> <b>Computational Fairy Tales by Jeremy Kubica</b></p> <p>A romp through the principles of computational thinking, illustrating high-level computer science concepts, the motivation behind them, and their application.</p>	<p> <b>Algorithms to Live By: The Computer Science of Human Decisions</b></p> <p>A fascinating exploration of how computer algorithms can be applied to our everyday lives.</p>	<p> <b>Where could Computer Science take you?</b></p> <p>Carry out some research to find out about some unusual careers with the tech and Computer Science industry. Digital locksmith? Drone operator? Professional hacker?</p>
<p> <b>Map of Computer Science:</b> A fantastic short video summarising the field of computer science. <a href="https://www.youtube.com/watch?v=SzJ46YA_RaA">https://www.youtube.com/watch?v=SzJ46YA_RaA</a></p>	<p> <b>BBC Click:</b> Watch this weekly BBC television programme covering news and recent developments in the world of consumer technology and innovations. <a href="http://www.bbc.co.uk/programmes/b006m9ry/episodes/player">http://www.bbc.co.uk/programmes/b006m9ry/episodes/player</a></p>	<p> <b>Where it all started:</b> Watch the TedTalk on The birth of the computer.   George Dyson <a href="https://www.youtube.com/watch?v=EF692dBzWAs&amp;index=1&amp;list=PLF7032F8EB1A4F9E2">https://www.youtube.com/watch?v=EF692dBzWAs&amp;index=1&amp;list=PLF7032F8EB1A4F9E2</a></p>
<p> <b>No more teachers</b> – Write a short essay debating the following question - <i>Will computer assisted education replace the need for teachers in the future?</i></p>	<p> <b>The year 2100</b>– Imagine that it is the year 2100. <i>What will the world be like? How will technology have changed? What new inventions will have been created?</i> Sketch a picture of a large city giving a perspective on what you think the world will be like in 2100.</p>	<p> <b>Intelligent Machines</b> – Write a short essay debating the following question – <i>Are computers more intelligent than the people who make them?</i></p>
<p> <b>Animation18</b> – Using software of your choice, create a one-minute animation about cybersecurity threats and staying safe online. You could enter your creation into this competition - <a href="https://brilliant.org/courses/computer-science-fundamentals/">https://brilliant.org/courses/computer-science-fundamentals/</a></p>	<p> <b>Computer Science Fundamentals</b> - A collection of interactive quizzes that will help you master computer science fundamentals. <a href="https://brilliant.org/courses/computer-science-fundamentals/">https://brilliant.org/courses/computer-science-fundamentals/</a></p>	<p> <b>Raspberry Pi</b> – <i>Why not get yourself a credit card sized computer?</i> There are so many projects you can complete with this tiny computer. Take a look here for inspiration. <a href="https://raspberrypi.org/magpi-issues/Projects_Book_v1.pdf">https://raspberrypi.org/magpi-issues/Projects_Book_v1.pdf</a></p>
<p> <b>Create your own website</b> - Use this Codecademy tutorial to develop your skills using HTML and CSS to build your own website. <a href="https://www.codecademy.com/courses/web-beginner-en-HZA3b/0/1">https://www.codecademy.com/courses/web-beginner-en-HZA3b/0/1</a></p>	<p> <b>Python</b> - Develop your Python programming skills by challenging yourself to complete as many tasks on Snakify as you can. <a href="https://snakify.org/">https://snakify.org/</a></p>	<p> <b>Centre of Computing History</b> - Plan a visit to the Centre of Computing History Rene Court, Coldhams Road, Cambridge, CB1 3EW <a href="http://www.computinghistory.org.uk/">http://www.computinghistory.org.uk/</a></p>



Reading task



Listening task



Research task



Creative task



Writing task



Watching task



Trip or visit



Student-led task

# Super Curriculum – Year 7, 8 & 9

## Subject: DANCE

 <p><b>Research Fred Astaire</b> Research and write up your findings about the famous dancer</p>	 <p><b>Essential Guide to Dance</b> By Linda Ashley</p>	 <p><b>The Dancing Times</b> Read an article in the Dancing Times <a href="http://www.dancing-times.co.uk/">http://www.dancing-times.co.uk/</a></p>
 <p><b>Audition</b> Audition for a county dance company or Sandringham dance companies.</p>	 <p><b>Article</b> Interview one of the Sandpit crew about putting on a production in the theatre and write an article.</p>	 <p><b>Review</b> Write a review about a performance you have been to see at the Sandpit Theatre to go in the Sandprint.</p>
 <p><b>Alban Arena</b> Watch a dance performance at the Alban Arena.</p>	 <p><b>A performance at Sadlers Wells Theatre</b> Sadlers Wells is a theatre in Angel, which hosts a variety of dance works from contemporary to hip-hop companies.</p>	 <p><b>Musicals</b> Visit London's West End and watch a musical of your choice</p>
 <p><b>Move It Dance Event</b> Visit the U.K's biggest dance event: <a href="http://www.moveitdance.co.uk/">http://www.moveitdance.co.uk/</a></p>	 <p><b>Royal Opera House</b> Take a tour of the Royal Opera House</p>	 <p><b>Pineapple Dance Studio</b> Visit Pineapple and take part in a dance class if you can.</p>
 <p><b>Arts Award</b> Take part in Bronze and Silver Arts Award.</p>	 <p><b>House Choreography/House Arts</b> Assist your house in the two dance house events</p>	 <p><b>Warm-up and Cool Down</b> Lead a warm-up or cool down in your dance class or dance club</p>



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum – Year 7

### Subject: DRAMA

 <p>Write a monologue based on a character you have encountered so far this term in your drama lessons. Be as creative as you can. Don't forget to use your English skills.</p>	 <p>Get together in a group and create a news show style performance linking to a story in the news this month. How will you work together to show the key facts of this story?</p>	 <p>Watch a performance at The Sandpit Theatre and spend 15 minutes talking to someone about it. What did you like? Which actor/actress stood out? Why? What star rating would you give the show?</p>
 <p>Create a 'How To Act' leaflet for someone that has never done drama before. Write about GEMS, working in groups and performing.</p>	 <p>Use the website <a href="http://www.dialectsarchive.com/">http://www.dialectsarchive.com/</a> to research an accent. Can you work to master this accent? Maybe you can think of a performance that you could incorporate it into.</p>	 <p>Answer the question: what does studying drama give you that other subjects may not? Reflect on your drama work so far and the skills you have learnt/used.</p>
 <p>Create a comedy mime inspired by the work of performer Charlie Chaplin. Think of a scenario and funny even that happens during the mime and don't forget to use GEMS as creatively as you can.</p>	 <p>Perform a scene from a musical in a group or on your own. Which musical will you choose? Are you brave enough to sing too?</p>	 <p>Look on the digital theatre app on the Sandringham VLE and select a play to review. Write a theatre critic style review on the play, acting, set and costume.</p>
 <p>Write a short script for a play called 'The Day It All Went Wrong'.</p>	 <p>Select a Roald Dahl story and perform a movie trailer for the film version of this. You can work in groups of 3-5. Use iMovie and costume to enhance your performance.</p>	 <p>Watch a film (not animated) and evaluate the performance of the lead actor or actress. Be critical, honest and constructive.</p>



Reading task



Listening task



Research task



Creative task



Writing task



Watching task



Trip or visit



Student-led task

## Super Curriculum – Year 8

### Subject: DRAMA

 <p>Write a monologue based on a character you have encountered so far this term in your drama lessons. Be as creative as you can. Don't forget to use your English skills.</p>	 <p>Get together in a group and create a news show style performance linking to a story in the news this month. How will you work together to show the key facts of this story?</p>	 <p>Watch a performance at The Sandpit Theatre and send 15 minutes talking to someone about it. What did you like? Which actor/actress stood out? Why? What star rating would you give the show?</p>
 <p>Create a 'How To Act' leaflet for someone that has never done drama before. Write about GEMS, working in groups and performing.</p>	 <p>Use the website <a href="http://www.dialectsarchive.com/">http://www.dialectsarchive.com/</a> to research an accent. Can you work to master this accent? Maybe you can think of a performance that you could incorporate it into.</p>	 <p>Answer the question: what does studying drama give you that other subjects may not? Reflect on your drama work so far and the skills you have learnt/used.</p>
 <p>Create a repeated patterns style movement sequence in a group of at least three. Take inspiration from the ones you worked on in the scheme of learning at the start of the year.</p>	 <p>Perform a scene from Romeo and Juliet that you have not already looked at in class. Which scene will you chose? How can you show the relationship between the lovers?</p>	 <p>Watch 'Romeo and Juliet', directed by Baz Luhrmann and evaluate the performance of the actor, Leonardo DiCaprio. How believable is his acting? Why?</p>
 <p>Write a scene that focuses on two lovers that cannot be together. This should be set in modern society.</p>	 <p>Perform a monologue as either Romeo or Juliet. Explain how you feel about not being able to be with your true love. How does this make you feel? What do you plan to do?</p>	 <p>The work of Shakespeare is not relevant to the youth of today'. Discuss. Write your response to this in an essay or if you prefer display it in a mind map.</p>



Reading task



Listening task



Research task



Creative task



Writing task



Watching task



Trip or visit



Student-led task

## Super Curriculum – Year 9

### Subject: DRAMA

 <p>Write a monologue based on a character you have encountered so far this term in your drama lessons. Be as creative as you can. Don't forget to use your English skills.</p>	 <p>Get together in a group and create a news show style performance linking to a story in the news this month. How will you work together to show the key facts of this story?</p>	 <p>Watch a performance at The Sandpit Theatre and send 15 minutes talking to someone about it. What did you like? Which actor/actress stood out? Why? What star rating would you give the show?</p>
 <p>Create a 'How To Act' leaflet for someone that has never done drama before. Write about GEMS, working in groups and performing.</p>	 <p>Use the website <a href="http://www.dialectsarchive.com/">http://www.dialectsarchive.com/</a> to research an accent. Can you work to master this accent? Maybe you can think of a performance that you could incorporate it into.</p>	 <p>Answer the question: what does studying drama give you that other subject may not? Reflect on your drama work so far and the skills you have learnt/used.</p>
 <p>Write a short play with the title of 'Missing'. Who is missing? Do they get found? What happened? It's up to you.</p>	 <p>Perform a scene from a musical in a group or on your own. Which musical will you choose? Are you brave enough to sing too?</p>	 <p>Look on the digital theatre app on the Sandringham VLE and select a play to review. Write a theatre critic style review on the play, acting, set and costume.</p>
 <p>Research a case in the media involving a youth crime. Create a mind map of this case and the details of the case.</p>	 <p>Perform a monologue as a character from the play, 'DNA'. Explain how you feel about the situation and what happened in the woods.</p>	 <p>Watch a film (not animated) and evaluate the performance of the lead actor or actress. Be critical, honest and constructive.</p>



Reading task



Listening task



Research task



Creative task



Writing task



Watching task



Trip or visit



Student-led task

Super Curriculum – Year 7  
Subject: DESIGN & TECHNOLOGY

 Visit Harry Potter Studios and see how the films were made.	 Find out who designed and made your favourite product.	 Design & make a fancy dress costume for an event like Halloween or Valentine's day.
 Visit <a href="http://www.bbc.co.uk/technology">www.bbc.co.uk/technology</a> and find out about new and emerging technologies.	 Listen to the director's commentary from a film like Harry Potter, Star Wars or a Marvel film to hear how they created the amazing effects from the films.	 Enter a Lego re-brick competition.  <a href="https://www.lego.com/en-us/rebrick/contest-page">https://www.lego.com/en-us/rebrick/contest-page</a>
 Write a review a local restaurant that you have visited.	 Watch a cooking tutorial on YouTube	 Visit St Albans during the farmers market.
 Deliver a presentation on a famous Chef or Designer	 Visit a local restaurant and try a new dish or cuisine.	 Watch a 'How it's made' video on YouTube.
 Visit <a href="http://www.bbc.co.uk/goodfood">www.bbc.co.uk/goodfood</a> and try a new recipe from one of their pages.	 Visit the Big Bang Fair for young engineers.  <a href="https://www.thebigbangfair.co.uk/">https://www.thebigbangfair.co.uk/</a>	 Plan a new recipe for a healthy meal/snack

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|  Reading task<br> Listening task<br> Research task<br> Creative task |  Writing task<br> Watching task<br> Trip or visit<br> Student-led task |
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Super Curriculum – Year 8  
Subject: DESIGN & TECHNOLOGY

 Read about Tim Peake's time in space.	 Find out what chefs use to substitute ingredients for people who can't eat Dairy or gluten products.	 Design & make a birthday or holiday card for family and friends.
 Read about the Cocoa trade and the chocolate making process.	 Listen to a podcast from a famous chef/designer.	 Listen to the Femmes of STEM podcast.  <a href="https://www.femmesofstem.com/">https://www.femmesofstem.com/</a>
 research and write up about the Space X program and the new technologies it has led to.	 Watch Jamie's 30 minute meals make notes and try a new recipe.	 Visit a local nursery and see how organic produce is grown.
 Demonstrate a new cooking skill you have learnt to the rest of the class.	 Visit a local restaurant and try a new dish or cuisine.	 Watch Food unwrapped on channel 4.
 Create a new design for a local club/group/teams badge or logo	 Research information about 3d Printing and CNC machines.	 Plan a new recipe for a healthy meal/snack

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|  | Reading task   |  | Writing task     |
|  | Listening task |  | Watching task    |
|  | Research task  |  | Trip or visit    |
|  | Creative task  |  | Student-led task |

Super Curriculum – Year 9  
Subject: DESIGN & TECHNOLOGY

 Design a Display for a notable Chef/Designer for B Block.	 Find out about 3d Bio-printing.	 Visit <a href="http://www.bbc.co.uk/goodfood">www.bbc.co.uk/goodfood</a> and try a new recipe from one of their pages.
 Attend the Peterborough STEM festival  <a href="http://www.peterboroughstemfestival.co.uk">www.peterboroughstemfestival.co.uk</a>	 Research Renzo Piano and find out how he contributed to London's Skyline.	 Record yourself making a dish step by step and share it with others on social media.
 Create a leaflet for Open Evening about your experiences of D&T at Sandringham	 Watch Jamie's 30 minute meals make notes and try a new recipe.	 Visit the Good Food Show in Birmingham
 Demonstrate a new cooking skill you have learnt to the rest of the class.	 Visit Wembley stadium and find out about its construction	 Buy an A5 booklet and produce a design to reflect your mood each day of the month.
 Create a healthy meal plan for a Family of 4 for a week.	 Watch a video about D&T on <a href="http://tv.data.org.uk/">http://tv.data.org.uk/</a>	 Read Historic Heston by Heston Blumenthal and see how recipes how developed over the years.

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| <p> Reading task</p> <p> Listening task</p> <p> Research task</p> <p> Creative task</p> | <p> Writing task</p> <p> Watching task</p> <p> Trip or visit</p> <p> Student-led task</p> |
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## Super Curriculum – Year 7

### Subject: ENGLISH

 Watch an alternative version of <i>A Christmas Carol</i>	 Watch the film of <i>Coraline</i> and think about how it is similar or different to the book.	 Enter the BBC Radio 2 500 words writing competition
 Take a trip to The Globe to watch a play. <a href="http://www.shakespearesglobe.com/">http://www.shakespearesglobe.com/</a>	 Join your local library - <a href="https://www.hertfordshire.gov.uk/services/libraries-and-archives/library-membership/library-membership.aspx">https://www.hertfordshire.gov.uk/services/libraries-and-archives/library-membership/library-membership.aspx</a>	 Visit an historic site in St Albans and write a story about it.
 Write up a school event for The Sandprint	 Push for the next award in The Library Reading Challenge	 Research the history of St Albans Abbey and present to your class
 Join the reading group	 Join the creative writing group	 Lead a starter in one of your English lessons
 Take part in the House Spelling Competition	 Read the original version of A Christmas Carol	 Read First News and discuss an article with your teacher

	Reading task		Writing task
	Listening task		Watching task
	Research task		Trip or visit
	Creative task		Student-led task

## Super Curriculum – Year 8

### Subject: ENGLISH

 Read a newspaper article every week	 Research George Orwell, including other books he wrote and why	 Enter the Radio 2 500 words writing competition
 Watch an alternative production of <i>A Midsummer Night's Dream</i>	 Take a trip to The Globe to watch a play. <a href="http://www.shakespearesglobe.com/">http://www.shakespearesglobe.com/</a>	 Learn a poem by heart - <a href="https://www.poetryfoundation.org/">https://www.poetryfoundation.org/</a>
 Join the reading group	 Join the creative writing group	 Create a podcast on your favourite book
 Watch the film adaptation of <i>Animal Farm</i> and write a summary of how it is different to the book	 Write a poem (or more) and share it with your English teacher (and maybe even your class!)	 Write an article for The Sandprint
 Create a leaflet for Open Evening about your experiences of English at Sandringham	 Design a display for a text you have studied this year for D Block	 Visit Baker Street and write the start to your own detective story

	Reading task		Writing task
	Listening task		Watching task
	Research task		Trip or visit
	Creative task		Student-led task

## Super Curriculum – Year 9

### Subject: ENGLISH

 Visit The Treasures of The British Library (accompanied by an adult) <a href="http://www.bl.uk/events/treasures-of-the-british-library">http://www.bl.uk/events/treasures-of-the-british-library</a>	 Watch <i>Much Ado About Nothing</i> on Digital Theatre	 Visit The Imperial War Museum to contextualise the poetry you have read in class
 Research war poets in more detail, reading poetry from different wars - <a href="https://www.poetryfoundation.org/">https://www.poetryfoundation.org/</a>	 Read critical responses to <i>Of Mice and Men</i> (see Steinbeck folder in the library)	 Take part in a debate on an issue that is important to you
 Read <i>Grapes of Wrath</i> by John Steinbeck	 Read a gothic novel and think about how it compares to the extracts you have studied in class.	 Create a scrapbook of poetry you have enjoyed/find interesting
 Visit a POI (place of interest) in St Albans and write a description of it.	 Enter the essay writing competition	 Read <i>Great Expectations</i> by Charles Dickens
 Create a podcast on one of the topics you have studied this year	 Write an article for The Sandprint on E-Week	 Start reading broadsheet newspapers and discuss articles with your teacher

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|  Reading task<br> Listening task<br> Research task<br> Creative task |  Writing task<br> Watching task<br> Trip or visit<br> Student-led task |
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# Super Curriculum – Year 7

## Subject: GEOGRAPHY

Map Skills	Extreme Environments	China	Ecosystems	Rivers
 <p>School library section 551, 912 Mapping Britain's Landscapes, Coasts, by Barbara Taylor (551.4) Mapping Britain's Landscapes, Rivers, by Barbara Taylor (551.48) Children's Atlas (912) Harry Potter, (Marauder's Map) JRR Tolkien's Lord of the Rings (map of Middle Earth)</p>	 <p>School library section 551 Extreme Earth, Visual Explorers 551.2 Geography Fact Files, Deserts by Anna Claybourne (551.41) Horrible Geography - Bloomin' Rainforests (2001)</p>	 <p>School library section 951 Travel Through China, Come on a journey of discovery by Lynn Huggins-Cooper (951) Chinese Focus, Changing China, by Marta Block</p>	 <p>School library section 574.5/581 Planet Habitats, Louise &amp; Richard Spilsbury (581) Horrible Geography: Bloomin' Rainforest</p>	 <p>School library section 551.48 Mapping Britain's Landscapes, Rivers, by Barbara Taylor (551.48) Geography Fact Files, Rivers by Mandy Ross (551.48) Horrible Geography - Raging Rivers (2000)</p>
 <p>Master and commander (2003) Lord of the rings (2001)</p>	 <p>Plant Earth – Deserts, Mountains, From Pole to Pole. BBC Human Planet: Arctic – Life in the deep freeze. Deserts – Life in the furnace Mountains – life in the air</p>	 <p>Supersized Earth – Episode 2 Bridge Building Mulan (1998)</p>	 <p>Ecosystems class clips, BBC <a href="http://www.bbc.co.uk/education/topics/ztgw2hv/resources/1">http://www.bbc.co.uk/education/topics/ztgw2hv/resources/1</a> BBC Human Planet – Jungles. Planet Earth, Jungles Avatar (2009) Madagascar (2005)</p>	 <p>BBC Human Planet-Friend or foe? Supersized Earth, episode 3, Food, Fire and Water (Water) Into the wild (2007) Planet Earth, Fresh Water</p>
 <p>The history of maps. When, why and how did the OS map begin? When and why did lines of latitude and longitude begin?</p>	 <p>How do plants adapt to living in deserts/rainforests/polar regions. What features do they have to ensure their success? Name the plants, label and annotate their features using a diagram</p>	 <p>Choose one animal that is threatened by China's development. Create a poster to support a campaign to protect it. You could include how it is threatened, where (location map) &amp; what you want people and the government to do to help.</p>	 <p>Research and create fact files for 5 of the world's main biomes</p>	 <p>Research about the past, present and future plans for the Thames Barrier London. Find out when was it built, how much did it cost, how does it work, how has the usage changed since it was built, what the future plans to protect London? Research areas at risk of flooding using ArcGIS</p>
 <p>Write an adventurous story using OS map symbols (to replace words)</p>	 <p>Imagine you are travelling through an extreme environment of your choice. Write a diary entry of a particularly difficult day. How did you feel, how did you survive?</p>	 <p>Create a leaflet aimed at tourists visiting China. It could include basic information about currency, language, transport. You could recommend two places to visit in China &amp; explain why they are interesting sites to see</p>	 <p>First watch this link: <a href="http://www.bbc.co.uk/education/clips/zpmb4wx">http://www.bbc.co.uk/education/clips/zpmb4wx</a> Now imagine you are a member of The Korowai tribe live in a remote region of the hot and humid West Papuan rainforest. Write about a day in your life.</p>	 <p>Imagine you live near a river that has just flooded your home. Write a story about your experience or write a letter to the local council persuading them to do more to help manage the river in the future.</p>
 <p>General Geography Songs: Oceans, Continents, and Reading the Map <a href="http://www.songsforteaching.com/geographysongs.htm">http://www.songsforteaching.com/geographysongs.htm</a></p>	 <p>BBC Four, Food in extreme places: Antarctica <a href="http://www.bbc.co.uk/programmes/b075mhgr">http://www.bbc.co.uk/programmes/b075mhgr</a></p>	 <p>Chinese pop music (C-Pop). Look up on YouTube e.g. <a href="https://www.youtube.com/watch?v=KotloTRNMqY">https://www.youtube.com/watch?v=KotloTRNMqY</a> Compare to traditional Chinese Music</p>	 <p>BBC Four, Costing The Earth, Heroines of the Rainforest <a href="http://www.bbc.co.uk/programmes/b08hnlly0">http://www.bbc.co.uk/programmes/b08hnlly0</a></p>	 <p>BBC Four, A Tale of Two Rivers: Kuala Lumpur <a href="http://www.bbc.co.uk/programmes/p0574s8w">http://www.bbc.co.uk/programmes/p0574s8w</a></p>
 <p>Greenwich Meridian Pokemon Go Geocaching London Transport Museum</p>	 <p>The British Museum, London – The Amazon, Brazil Natural History Museum, London ZSL London Zoo ZSL Whipsnade</p>	 <p>China Town, Local Chinese restaurant V&amp;A South Asia, China</p>	 <p>Epping Forest Kew Gardens Heartswood Forest Chiltern AONB Lee Valley Regional Park Epping Forest ZSL London Zoo ZSL Whipsnade Rainham Marshes</p>	 <p>River Lea River Thames River Ver River Stort Thames Museum, London</p>

# Super Curriculum – Year 8

## Subject: GEOGRAPHY

Earthquakes and tsunamis	Urban	Coasts	Weather	Population	Antarctica
 <p>School library section 551.2 Sweeping Tsunami's, Louise &amp; Richard Spilsbury (551.2) Our Earth In Action, Earthquakes by Chris Oxlade (551.2) Running Wild, by Michael Morpurgo Horrible Geography - Earth-Shattering Earthquakes (17 November 2000)</p>	 <p>KS3 Geography Complete Study &amp; Practice</p>	 <p>School library section 551 Coasts, by Barbara Taylor (551.4) Coral reefs, Go Fact (551.42) Notes from a small island by Bill Bryson Horrible Geography - Cracking Coasts (22 May 2006)</p>	 <p>Horrible Geography – Stormy Weather A Bear Grylls Adventure 1: The Blizzard Challenge: by Bear Grylls</p>	 <p>The Lightless Sky: An Afghan Refugee Boy's Journey of Escape to A New Life in Britain by Gulwali Passarlay and Nadene Ghouri  If the World Were a Village: A Book about the World's People (CitizenKid) by David Smith</p>	 <p>School library section 998 Antarctica (New True Books: Geography) by Mel Friedman Horrible Geography Perishing Poles (2002) Glaciers and Glaciation, 2nd Edition by Douglas Benn Extracts of Captain Scott's Diary entries</p>
 <p>The Impossible, 2012, Naomi Watts/Ewan McGregor</p>	 <p>SuperSized Earth Episode:1 A Place to Live (1 of 3) PT.2</p>	 <p>BBC Coasts Series</p>	 <p>The Perfect Storm (2000)</p>	 <p>Lion 2016</p>	 <p>Ice Age Steve Backshall's BBC Earth series, "Deadly 60 Pole to Pole". 'Happy Feet'</p>
 <p>USGS – GIS Find out what live earthquakes are happening using real-time data and their magnitude. Is there a correlation?</p>	 <p>How is New York adapting their transport system to cope with the growing urban population</p>	 <p>Investigate what it is like to live with erosion at the Holderness Coast. <a href="https://esriukeducation.maps.arcgis.com/apps/MapSeries/index.html?appid=760af30c37a245acbd546cf42c7ec0cb">https://esriukeducation.maps.arcgis.com/apps/MapSeries/index.html?appid=760af30c37a245acbd546cf42c7ec0cb</a></p>	 <p>Use the storymap to investigate Typhoon Haiyan and make notes on the terrible disaster. <a href="https://notredamec-obham.maps.arcgis.com/apps/Casca/index.html?appid=bba35e41b8da423498ae3bf461e161c8">https://notredamec-obham.maps.arcgis.com/apps/Casca/index.html?appid=bba35e41b8da423498ae3bf461e161c8</a></p>	 <p>Use the Guardian website to research the latest issues around the rising global population: <a href="https://www.theguardian.com/world/population">https://www.theguardian.com/world/population</a></p>	 <p>Use the BBC 'Antarctica Wildlife' to understand how animals are adapted to such extreme conditions and the threats which face them in the modern world. <a href="http://www.bbc.co.uk/nature/places/Antarctica">http://www.bbc.co.uk/nature/places/Antarctica</a></p>
 <p>Write an instruction manual for somebody in an earthquake zone detailing what to do in the event of a quake. What advice would you give?</p>	 <p>Imagine you have just moved from the countryside to an urban area in an LIC. Write a postcard home outlining your experiences.</p>	 <p>Write a letter to Holderness Council recommending what types of defences they should put in place at Holderness.</p>	 <p>A depression system is coming in from the Atlantic and moving East over the British Isles. Write a weather forecast for the next 24 hours outlining what the weather will be like.</p>	 <p>Imagine you are a migrant fleeing your homeland and heading for the UK. Write a diary entry for a day in your life outlining your perilous journey and what you hope to find when you arrive.</p>	 <p>Imagine you are an explorer like Captain Scott. Create a diary entry of your own.</p>
 <p>Listen to the sound of an earthquake and match it to the event that created it. <a href="https://www.usgs.gov/media/videos/listen-earthquakes">https://www.usgs.gov/media/videos/listen-earthquakes</a></p>	 <p>Stories by the City <a href="http://www.storiesofourcity.org/home/stories-by-map">http://www.storiesofourcity.org/home/stories-by-map</a></p>	 <p>BBC Four, Holding Back the Sea <a href="http://www.bbc.co.uk/programmes/b04pbmk1">http://www.bbc.co.uk/programmes/b04pbmk1</a></p>	 <p>Listen to Vivaldi's Four Seasons. How does the music conjure up weather experienced in each season?</p>	 <p>BBC 4 Programme 'Migration for Whom'? <a href="http://www.bbc.co.uk/programmes/b03nbsqd">http://www.bbc.co.uk/programmes/b03nbsqd</a></p>	 <p>BBC Four, Antarctica <a href="http://www.bbc.co.uk/programmes/b00ss2th">http://www.bbc.co.uk/programmes/b00ss2th</a></p>
 <p>Visit the earthquake simulator at the Natural History Museum in London. The earthquake simulation is themed on a Japanese supermarket and was installed a long time before the destructive Japanese earthquake in March 2011</p>	 <p>Visit any urban area, such as London. Take time to observe how cities manage transport to cope with large numbers e.g. segregated lanes, schemes to encourage use of public transport, methods to stop people using cars. Plan your transport e.g. use a tube map to plan your route</p>	 <p>Any coastline! See if you can see how people have used the land along the coast. Is it completely natural? Are there facilities to attract tourists? Are there management strategies to protect the coast from erosion?</p>	 <p>Visit London's Science Museum to find out more about how weather is monitored and the science behind our weather.</p>	 <p>Visit the 'Crossing Borders' exhibition at the British Museum in London to find out about European Migration throughout history.</p>	 <p>Visit the 'Scott Polar Research Institute' at the University of Cambridge to find out more about the continent.</p>

## Super Curriculum – Year 9

### Subject: GEOGRAPHY

Conflict	Tectonics and Volcanoes	Development	Environmental concerns
 <p>The Kite Runner, by Khaled Hosseini Shadow, by Michael Morpurgo</p>	 <p>School library section 551.2 Our Earth In Action, Volcanoes by Chris Oxlade (551.2) Kids National Geographic – NG Kids Junior Adventures Blogs <a href="http://www.natgeokids.com">www.natgeokids.com</a></p>	 <p>Why the Whales came, by Michael Morpurgo  The Hunger Games series by Suzanne Collins</p>	 <p>School library section 551.6 Issues Today, Issue 11, Climate Change by Claire Owen (551.6) World at Risk, Climate Change by Andrew Solway (551.6)</p>
 <p>Blood Diamond, 2007 Ted Talk - Migration as a universal human right, Alvaro Huerta</p>	 <p>Pompeii, 2014 Dante's Peak (1997) 2012 Ice Age, Watch Professor Iain Stewart's documentary 'How the Earth Made Us, Fire (2010)'.</p>	 <p>The Hunger Games Slumdog Millionaire Make Poverty History TED: Lisa Kristine Modern Slavery <a href="https://www.youtube.com/watch?v=vLzi8Oqx7ow">https://www.youtube.com/watch?v=vLzi8Oqx7ow</a></p>	 <p>Erin Brockovich, 2000 Finding Dory Avatar Steve Backshall's BBC Earth series, "Deadly 60 Pole to Pole".</p>
 <p>Research a recent conflict, e.g. Syria. Research the 5 w's (where, why, when, who, what). <a href="http://www.bbc.co.uk/programmes/p039w06x">http://www.bbc.co.uk/programmes/p039w06x</a></p>	 <p>Use BBC Bitesize to find out more about Tectonics <a href="http://www.bbc.co.uk/schools/gcsebitesize/science/aqa_pre_2011/oils/change_srev2.shtml">http://www.bbc.co.uk/schools/gcsebitesize/science/aqa_pre_2011/oils/change_srev2.shtml</a></p>	 <p>Watch Hans Rosling's video on the relationship between life expectancy and income. <a href="http://www.bing.com/videos/search?q=development+gap+minder+hans+rosling&amp;view=detail&amp;mid=6D516A060C791B543DA56D516A060C791B543DA5&amp;FORM=VRDGAR">http://www.bing.com/videos/search?q=development+gap+minder+hans+rosling&amp;view=detail&amp;mid=6D516A060C791B543DA56D516A060C791B543DA5&amp;FORM=VRDGAR</a> Then use the Gap Minder website to research your own development indicators. <a href="http://www.gapminder.org">http://www.gapminder.org</a></p>	 <p>Compile a fact file on the impacts of climate change. What do you consider the worst 3 to be? Justify your opinion. <a href="http://www.metoffice.gov.uk/climate-guide/climate-change/impacts">http://www.metoffice.gov.uk/climate-guide/climate-change/impacts</a></p>
 <p>Read some poems about conflict and then have a go at writing your own. <a href="https://www.poetrysoup.com/poems/conflict">https://www.poetrysoup.com/poems/conflict</a></p>	 <p>Write a short story about your journey to the centre of the earth. Try to include all of the different layers and characteristics OR write an acrostic poem about a Volcano. Try to include as many features and characteristics as you can i.e. lava bombs.</p>	 <p>Write a diary entry for somebody your age in a LIC. Think about how their life would differ to yours and try to consider how they might feel about their life.</p>	 <p>Imagine it is the Year 2050 and attempts by governments to reduce carbon emissions have been unsuccessful. Write a diary entry about a day in your life. Think how life might be different (e.g. rising sea levels)</p>
 <p>BBC Radio 4; Listen to 'Conflict over Syria' to learn about the conflict. <a href="http://www.bbc.co.uk/programmes/b01qcrhj">http://www.bbc.co.uk/programmes/b01qcrhj</a></p>	 <p>BBC Four, How A Volcano Shaped The World <a href="http://www.bbc.co.uk/programmes/p033k7qh">http://www.bbc.co.uk/programmes/p033k7qh</a> Layers of the Earth <a href="https://www.youtube.com/watch?v=Q9j1xGaxYZY">https://www.youtube.com/watch?v=Q9j1xGaxYZY</a></p>	 <p>Comic relief Podcasts <a href="http://www.bbc.co.uk/programmes/p00545ld">http://www.bbc.co.uk/programmes/p00545ld</a>  BBC 4, Africa <a href="http://www.migrationmuseum.org/">http://www.migrationmuseum.org/</a></p>	 <p>Cutting Cow Farts to Combat Climate Change <a href="http://www.bbc.co.uk/programmes/p058bypc">http://www.bbc.co.uk/programmes/p058bypc</a></p>
 <p>Visit London's Imperial War Museum where you can learn about conflict and modern warfare.</p>	 <p>Visit the Volcanoes exhibition at London's Science museum where you can see the heat suits and field equipment used by volcanologists and casts of victims from the Mount Vesuvius eruption in AD 79</p>	 <p>Learn about the Port of London and its role as a major trading port during the British Empire at the London Docklands Museum.</p>	 <p>Visit the Thames Barrier. Find out how it protects London from flooding. Will it be able to cope with rising sea levels</p>

## Super Curriculum - Year 7

### Subject: HISTORY

		
Medieval Lives, Terry Jones	Measly Middle Ages, Horrible Histories	The Time Traveller's Guide to Medieval England, Ian Mortimer
		
A Brief History of Life in the Middle Ages, Martyn Whittock	'Robin Hood', 1973, Disney	'Worst Jobs in History', Medieval Times  <a href="https://www.youtube.com/watch?v=t4tTUXdK7-0">https://www.youtube.com/watch?v=t4tTUXdK7-0</a>
		
Find out what your town/village was like in 1069  <a href="http://opendomesday.org/">http://opendomesday.org/</a>	Look at the BBC iWonder page on 'Why should I care about 1066?'  <a href="http://www.bbc.co.uk/guides/zx2c4j6">http://www.bbc.co.uk/guides/zx2c4j6</a>	Research the Magna Carta to understand why it is so important!  <a href="https://www.bl.uk/magna-carta">https://www.bl.uk/magna-carta</a>
		
Domesday Book, Melvyn Bragg's In Our Time 17.04.2014  <a href="http://www.bbc.co.uk/programmes/b040llvb">http://www.bbc.co.uk/programmes/b040llvb</a>	Magna Carta, Melvyn Bragg's In Our Time 7.5.2009  <a href="http://www.bbc.co.uk/programmes/b00k4fg7">http://www.bbc.co.uk/programmes/b00k4fg7</a>	Visit Berkhamsted Castle, Berkhamsted  (A Norman Castle right on your doorstep!)
		
Visit the 1066 Battle of Hastings Abbey and Battlefield, Hastings	Visit Stansted Mountfitchet Castle, Stansted	Go and see a copy of the original Magna Carta, British Library, London



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum - Year 8

### Subject: HISTORY

		
Horrible History: The Terrible Tudors, Terry Deary	Horrible History: The Slimy Stuarts, Terry Deary	The Tudors and Stuarts, Usborne History of Britain, Fiona Patchett
		
'Elizabeth', 1998 (film)  'Elizabeth: The Golden Age', 2007 (film)	'Cromwell', 1970 (film)  (Yes, it's old, but it is a classic!)	'Roots', TV mini series 1977 or 2016  A ground-breaking series in the 1970s.updated last year!
		
Look on BBC iWonder site at 'How could you survive in Tudor England?'  <a href="http://www.bbc.co.uk/guides/z8r49j6">http://www.bbc.co.uk/guides/z8r49j6</a>	Look on the BBC iWonder site at 'Are you a roundhead or a cavalier?'  <a href="http://www.bbc.co.uk/guides/zwtvhv4">http://www.bbc.co.uk/guides/zwtvhv4</a>	Look at the BBC iWonder site at 'How did slave-owners shape Britain?'  <a href="http://www.bbc.co.uk/guides/zw8dq6f">http://www.bbc.co.uk/guides/zw8dq6f</a>
		
Mary Queen of Scots, podcast, Melvyn Bragg's In Our Time  19.01.2017  <a href="http://www.bbc.co.uk/programmes/b088fs7z">http://www.bbc.co.uk/programmes/b088fs7z</a>	Slavery and Empire podcast, Melvyn Bragg's In Our Time, 17.10.2002  <a href="http://www.bbc.co.uk/programmes/p00548jd">http://www.bbc.co.uk/programmes/p00548jd</a>	Trial of Charles I podcast, Melvyn Bragg's In Our Time  4.6.2009  <a href="http://www.bbc.co.uk/programmes/b00kpzd6">http://www.bbc.co.uk/programmes/b00kpzd6</a>
		
Oliver Cromwell's House, Ely	London, Sugar and Slavery exhibition in the Museum of London	Hatfield House, Hatfield,

 Reading task

 Listening task

 Research task

 Creative task

 Writing task

 Watching task

 Trip or visit

 Student-led task

Super Curriculum - Year 9  
Subject: HISTORY

		
The Whisperers, Orlando Figes	The Book Thief by Marcus Zusak (novel)  (A novel about the Holocaust)	When Hitler Stole Pink Rabbit, Judith Kerr (novel)
		
'My Boy Jack', 2007 (film)  (Prepare to sob your heart out!)	'War Horse', 2011 (film)  (Watch it, watch it, watch it!)	'Hitler: The Rise of Evil', 2003 (film)  <a href="https://www.youtube.com/watch?v=dSjkpaXIXIE">https://www.youtube.com/watch?v=dSjkpaXIXIE</a>
		
'Stalin: Inside the Terror', 2003 (BB2 documentary)  <a href="https://www.youtube.com/watch?v=SlzApqzIP3Q">https://www.youtube.com/watch?v=SlzApqzIP3Q</a>	Search for an ancestor who died in the First World War on the Commonwealth War Graves Commission website  <a href="http://www.cwgc.org/">http://www.cwgc.org/</a>	BBC iWonder: Did the Suffragettes win women the vote?  <a href="http://www.bbc.co.uk/guides/zt3wmnb">http://www.bbc.co.uk/guides/zt3wmnb</a>
		
Use the BBC iWonder interactive timeline to research the development of the Holocaust  <a href="http://www.bbc.co.uk/timelines/z86nfg8">http://www.bbc.co.uk/timelines/z86nfg8</a>	Suffragist podcast, Melvyn Bragg's In Our Time  16.4.2009  <a href="http://www.bbc.co.uk/programmes/b00jgg8">http://www.bbc.co.uk/programmes/b00jgg8</a>	Listen to episodes from Dan Snow's 'History Hit' podcast: there are hundreds!  <a href="http://www.historyhit.com/podcasts/dan-snows-history-hit/">http://www.historyhit.com/podcasts/dan-snows-history-hit/</a>
		
The Holocaust Exhibition, Imperial War Museum, London	Suffragette display, Museum of London	Aircraft Exhibition and Airshow, Imperial War Museum, Duxford

	Reading task		Writing task
	Listening task		Watching task
	Research task		Trip or visit
	Creative task		Student-led task

## Super Curriculum – Year 7

### Subject: MATHEMATICS

<p> <b>The Everything Kids: Maths Puzzle Book</b>, by Meg Clements</p> <ul style="list-style-type: none"> <li>- Puzzles, games and trivia; find how to make maths fun and entertaining.</li> </ul>	<p> <b>Life of Fred Maths</b>, by Stanley F. Schmidt</p> <ul style="list-style-type: none"> <li>- Series of stories based on 5 year math genius Fred Gauss</li> </ul>	<p> <b>Wild Maths – explore, imagine, experiment, create!</b> – try and explore one of the games from the rich site: <a href="http://wild.maths.org/">http://wild.maths.org/</a></p>
<p> <b>King’s College London</b> – visit KCL site and attempt one of the weekly challenge competitions – <a href="https://www.kcl.ac.uk/mathsschool/Weekly-Maths-Challenge/Weekly-maths-challenge.aspx">https://www.kcl.ac.uk/mathsschool/Weekly-Maths-Challenge/Weekly-maths-challenge.aspx</a></p>	<p> <b>Research Pythagoras and the maths he explored – find out all his contributions to modern Mathematics</b></p>	<p> <b>Create a song or rhyme to help you remember your formulae</b></p>
<p> <b>Create poster on everything you know about different shapes</b> – develop it further with additional facts you learn through research;</p>	<p> <b>Science Museum – Maths Gallery</b> - visit newly open section of Science Museum involving various aspects of Maths <a href="http://www.sciencemuseum.org.uk/visitmuseum/plan_your_visit/exhibitions/mathematics?keywords=mathematics">http://www.sciencemuseum.org.uk/visitmuseum/plan_your_visit/exhibitions/mathematics?keywords=mathematics</a></p>	<p> <b>Legoland – Imagination Centre – Lego Education featuring Mindstorms</b> – visit maths and programming workshop in Legoland <a href="https://www.legoland.co.uk/explore-the-resort/attractions/">https://www.legoland.co.uk/explore-the-resort/attractions/</a></p>
<p> <b>Watch biography based drama on Srinivasa Ramanujan Indian Mathematician in Trinity College, England</b> – ‘The Man Who Knew Infinity’ directed by Matthew Brown</p>	<p> <b>Listen to the podcast on mathematics, logic and puzzles with Chaim Goodman-Strauss and Kyle Kellmas series – The Math Factor</b> <a href="http://mathfactor.uark.edu/">http://mathfactor.uark.edu/</a></p>	<p> <b>A Brief History of Mathematics</b>, by Marcus du Sautoy – podcast – 10 episodes BBC 4 Radio – <a href="http://www.bbc.co.uk/programmes/b00srz5b">http://www.bbc.co.uk/programmes/b00srz5b</a></p>
<p> <b>Adding and subtracting fractions / Fractions / Pre-Algebra / Khan Academy</b></p> <ul style="list-style-type: none"> <li>- Online tutor on adding and subtracting fractions</li> <li>- <a href="https://www.youtube.com/watch?v=52ZIXsFJULI">https://www.youtube.com/watch?v=52ZIXsFJULI</a></li> <li>-</li> </ul>	<p> <b>Watch the documentary: The Story of 1</b> – history of numbers presented by Terry Jones, directed by Nick Murphy</p>	<p> <b>BBC Universe Documentary The Great Math Mystery BBC Documentary 2015</b> – <a href="https://www.youtube.com/watch?v=JiH7IMGW60A">https://www.youtube.com/watch?v=JiH7IMGW60A</a></p>

	Reading task		Writing task
	Listening task		Watching task
	Research task		Trip or visit
	Creative task		Student-led task

## Super Curriculum – Year 8

### Subject: MATHEMATICS

<p> <b>Alex's Adventures in Numberland</b>, by Alex Bellos</p> <ul style="list-style-type: none"> <li>- an exhilarating cocktail of history, reportage and mathematical proofs that will leave you awestruck</li> </ul>	<p> <b>The Colossal Book of Short Puzzles and Problems</b>, by Martin Gardner</p> <ul style="list-style-type: none"> <li>- collection of short and inventive problems by popular mathematics and science writer</li> </ul>	<p> Explore some of the problems from the nrich.maths site to develop your problems solving skills - <a href="http://nrich.maths.org/secondary-lower">http://nrich.maths.org/secondary-lower</a></p>
<p> <b>Wild Maths – explore, imagine, experiment, create!</b> – try and explore one of the games from the nrich site: <a href="http://wild.maths.org/">http://wild.maths.org/</a></p>	<p> <b>King's College London</b> – visit KCL site and attempt one of the weekly challenge competitions – <a href="https://www.kcl.ac.uk/mathsschool/Weekly-Maths-Challenge/Weekly-maths-challenge.aspx">https://www.kcl.ac.uk/mathsschool/Weekly-Maths-Challenge/Weekly-maths-challenge.aspx</a></p>	<p> <b>Design a house or a school, producing full scale drawing, calculating area and showing all the relevant measurements. Complete the task by creating Paper or cardboard model.</b></p>
<p> <b>Bletchley Park</b> – visit Blechley Park and explore the world of coding and maths <a href="https://www.bletchleypark.org.uk/visit-us">https://www.bletchleypark.org.uk/visit-us</a></p>	<p> <b>Science Museum – Maths Gallery</b> - visit newly open section of Science Museum involving various aspects of Maths <a href="http://www.sciencemuseum.org.uk/visitmuseum/plan_your_visit/exhibitions/mathematics?keywords=mathematics">http://www.sciencemuseum.org.uk/visitmuseum/plan_your_visit/exhibitions/mathematics?keywords=mathematics</a></p>	<p> <b>Circle Song</b> – use it to memorise area and circumference formulae – <a href="https://www.youtube.com/watch?v=-z4SUypJZxo">https://www.youtube.com/watch?v=-z4SUypJZxo</a></p>
<p> <b>Listen to maths documentary podcast – Relatively Prime</b>, by Samuel Hansen – <a href="http://relprime.com/">http://relprime.com/</a></p>	<p> <b>Listen to Travels in a Mathematical World</b> podcast, by Peter Rowlett - featuring mathematicians talking about their work as well as features on maths history and maths news; <a href="http://www.travelsinamathematicalworld.co.uk/">http://www.travelsinamathematicalworld.co.uk/</a></p>	<p> <b>Beautiful Equations (2010)</b> – BBC documentary featuring Stephen Hawkins and Matthew Collins (maths and art together) <a href="https://www.youtube.com/watch?v=059xlxb3tM">https://www.youtube.com/watch?v=059xlxb3tM</a></p>
<p> <b>Documentary : Top 10 equations that changed the world   1080p</b> - <a href="https://www.youtube.com/watch?v=0K-t090uvL4">https://www.youtube.com/watch?v=0K-t090uvL4</a></p>	<p> <b>BBC Universe Documentary The Great Math Mystery BBC Documentary 2015</b> – <a href="https://www.youtube.com/watch?v=JiH7IMGW60A">https://www.youtube.com/watch?v=JiH7IMGW60A</a></p>	<p> <b>Watch Movie based on mathematician Alan Turing's involvement in code breaking of Enigma</b> – ‘ The Imagination Games’ directed by Morten Tyldum</p>

	Reading task		Writing task
	Listening task		Watching task
	Research task		Trip or visit
	Creative task		Student-led task

## Super Curriculum – Year 9

### Subject: MATHEMATICS

<p> <b>How not to be wrong: The Hidden Maths of Everyday Life</b> Read Jordan Ellenberg's bestseller - it shows us, maths touches on everything we do, and a little mathematical knowledge reveals the hidden structures that lie beneath the</p>	<p> <b>The Maths Behind the Magic</b>, by Adam Boddison – exploring maths and magic</p>	<p> <b>This is not a Maths Book</b>, by Anna Weltman – fusion of maths and art/drawing – work through fun drawing challenges with a mathematical basis</p>
<p> <b>Research Srinivasa Ramanujan and his influences on modern Mathematics</b></p>	<p> <b>Wild Maths – explore, imagine, experiment, create!</b> – try and explore one of the games from the rich site: <a href="http://wild.maths.org/">http://wild.maths.org/</a></p>	<p> <b>King's College London</b> – visit KCL site and attempt one of the weekly challenge competitions – <a href="https://www.kcl.ac.uk/mathsschool/Weekly-Maths-Challenge/Weekly-maths-challenge.aspx">https://www.kcl.ac.uk/mathsschool/Weekly-Maths-Challenge/Weekly-maths-challenge.aspx</a></p>
<p> <b>Science Museum – Maths Gallery</b> - visit newly open section of Science Museum involving various aspects of Maths <a href="http://www.sciencemuseum.org.uk/visitmuseum/plan_your_visit/exhibitions/mathematics?ke">http://www.sciencemuseum.org.uk/visitmuseum/plan_your_visit/exhibitions/mathematics?ke</a></p>	<p> <b>Bletchley Park</b> – visit Blechley Park and explore the world of coding and maths <a href="https://www.bletchleypark.org.uk/visit-us">https://www.bletchleypark.org.uk/visit-us</a></p>	<p> <b>Listen to maths documentary podcast – Relatively Prime</b>, by Samuel Hansen – <a href="http://relprime.com/">http://relprime.com/</a></p>
<p> <b>Listen to Travels in a Mathematical World podcast</b>, by Peter Rowlett - featuring mathematicians talking about their work as well as features on maths history and maths news; <a href="http://www.travelsinamathematicalworld.co.uk/">http://www.travelsinamathematicalworld.co.uk/</a></p>	<p> <b>Watch Movie based on Biography of John Forbes Nash Jr. – mathematical genius</b> – ‘A Beautiful Mind’ directed by Ron Howard</p>	<p> <b>Man and the rise of Civilisation episode 1 – ‘The Beginnings of Numbers’</b> - <a href="https://www.youtube.com/watch?v=DVngFvtZwAU">https://www.youtube.com/watch?v=DVngFvtZwAU</a></p>
<p> <b>Man and the rise of Civilisation episode 2 – ‘The Elements’</b> - <a href="https://www.youtube.com/watch?v=4CRewM5VHw">https://www.youtube.com/watch?v=4CRewM5VHw</a></p>	<p> <b>Man and the rise of Civilisation episode 3 and 4 – ‘The Divinity of Numbers’ &amp; ‘The world in Motion’</b> - <a href="https://www.youtube.com/watch?v=DYqrbRLclqs">https://www.youtube.com/watch?v=DYqrbRLclqs</a> <a href="https://www.youtube.com/watch?v=hwHccZ_9aLg">https://www.youtube.com/watch?v=hwHccZ_9aLg</a></p>	<p> <b>Be inspired by series of Man and the rise of Civilisation documentaries and create the time line of key number and maths related discoveries.</b></p>



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum – Year 7

### Subject: MFL - FRENCH

		
From the Library: Asterix books	From the library: Magazines Allez!	From the MFL faculty: Borrow a book from the MFL faculty box (Mr Men series)
		
Peppa Pig on youtube in French	Les Choristes	Watch a Disney film you know in French with subtitles in English
		
Find out about another Francophone countries and make a short PP presentation on one for the class	Research a town in France and make a PP presentation for the class	Research a famous French sportsperson and make a PP presentation for the class
		
Listen to the free access Podcasts at <i>Coffeebreak French</i> : <a href="https://radiolingua.com/coffeebreakfrench/">https://radiolingua.com/coffeebreakfrench/</a>	Searchable MP3 clips by topic, level and language: <a href="http://www.audio-lingua.eu/?lang=en">http://www.audio-lingua.eu/?lang=en</a>	Site for song activities in many languages using the text: <a href="http://lyricstraining.com/">http://lyricstraining.com/</a>
		
If you have visited France, complete a short project on the region you visited	Write a diary about a trip to France you have been on and include photos	Prepare a vocab booklet for a trip to France with key vocab and phrases
		
Make a video to learn a grammar point that you have learnt in class.	Put the settings on your phone into French to practice useful language	Put the settings into French on your favourite computer game. On FIFA, for example, you can set the commentary into French.



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum – Year 8 & 9

### Subject: MFL - FRENCH

 Online books for language learners: <a href="http://mfl-storybirds.wikispaces.com/">http://mfl-storybirds.wikispaces.com/</a>	 Some nice, authentic French Haikus: <a href="http://www.modernhaiku.org/essays/frenchaiku.html">http://www.modernhaiku.org/essays/frenchaiku.html</a>	 Put your favourite computer game into French. On FIFA, for example, you can put the commentary into French.
 Put your phone settings into French to learn some useful vocabulary	 Film: <i>Les choristes</i>	 Put your favourite box set into French with subtitles in English
 News website: <a href="http://www.jde.fr">www.jde.fr</a>	 News website: <a href="http://www.1jour1actu.com/">http://www.1jour1actu.com/</a>	 Research a famous French sportsperson and make a PP presentation for the class
 Listen to the Podcast <i>Coffeebreak French:</i> <a href="https://radiolingua.com/coffeebreakfrench/">https://radiolingua.com/coffeebreakfrench/</a>	 Online stories with audio to listen as well: <a href="http://www.childtopia.com/index.php?module=videos&amp;func=cuentos&amp;newlang=fra">http://www.childtopia.com/index.php?module=videos&amp;func=cuentos&amp;newlang=fra</a>	 Searchable MP3 clips by topic, level and language: <a href="http://www.audiolingua.eu/?lang=en">http://www.audiolingua.eu/?lang=en</a>
 If you are going on the year 8 trip to St Malo, research the town and the region of Brittany	 If you are going on the French Exchange, research the area you will visit around Annecy and make a presentation	 Prepare a vocab booklet for a trip to France with key vocab and phrases



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum – Year 7

### Subject: MFL - GERMAN

 From the Library: Magazines Das Rad	 Browse articles at: <a href="http://www.leselupe.de">http://www.leselupe.de</a>	 Online books written for language learners: <a href="http://mfl-storybirds.wikispaces.com/">http://mfl-storybirds.wikispaces.com/</a>
 Watch Peppa Pig on Youtube in German	 Film: <i>Das Wunder von Bern</i>	 Watch a Disney film you know in German with subtitles in English
 Find out about another German speaking country and make a short PP presentation on one for the class	 Research a town in Germany and make a PP presentation for the class	 Research a famous German sportsperson and make a PP presentation for the class
 Listen to the Podcast <i>Coffeebreak German:</i> <a href="https://radiolingua.com/coffeebreakgerman/">https://radiolingua.com/coffeebreakgerman/</a>	 Access the free content at this really good podcast site: <a href="http://slowgerman.com/">http://slowgerman.com/</a>	 Goethe Institut resources (A1 level): <a href="https://www.goethe.de/de/spr/ku/prf/bar.html">https://www.goethe.de/de/spr/ku/prf/bar.html</a> <a href="http://bfu.goethe.de/a1_sd1/horenen.php">http://bfu.goethe.de/a1_sd1/horenen.php</a>
 If you have visited Germany, complete a short project on the region you visited	 Write a diary about a trip to Germany you have been on and include photos	 Prepare a vocab booklet for a trip to Germany with key vocab and phrases
 Put the settings on your phone into German	 Change the settings you your favourite computer game into German. On FIFA, for example, you can put the commentary into German.	



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum – Year 8 & 9

### Subject: MFL – GERMAN

 <p>Texts with comprehension activities:  <a href="http://www.deutschalsfremdsprache.ch/index.php?SUBJECT=&amp;actualid=5057&amp;%20which_set=101">http://www.deutschalsfremdsprache.ch/index.php?SUBJECT=&amp;actualid=5057&amp;%20which_set=101</a></p>	 <p>Beginner, intermediate and advanced texts, with self-marking comprehension activities:  <a href="https://german.tolearnfree.com/">https://german.tolearnfree.com/</a></p>	 <p>12 reading texts with accompanying audio:  <a href="http://german.about.com/library/bllesen_inhalt.htm">http://german.about.com/library/bllesen_inhalt.htm</a></p>
 <p>News website:  <a href="http://www.nachrichtenfuerkinder.de">www.nachrichtenfuerkinder.de</a></p>	 <p>Film:  <i>Das fliegende Klassenzimmer</i></p>	 <p>Film:  <i>Anton und Pünktchen</i></p>
 <p>Put your phone settings or the settings on your favourite computer game into German.</p>	 <p>Research a town in Germany and make a PP presentation for the class</p>	 <p>Research a famous German sports person and make a PP presentation for the class</p>
 <p>Listen to the free content Podcasts at <i>Coffeebreak German</i>:  <a href="https://radiolingua.com/coffeebreakgerman">https://radiolingua.com/coffeebreakgerman</a></p>	 <p>Searchable MP3 clips by topic, level and language:  <a href="http://www.audiolingua.eu/?lang=en">http://www.audiolingua.eu/?lang=en</a></p>	 <p>Site for song activities in many languages using the text:  <a href="http://lyricstraining.com/">http://lyricstraining.com/</a></p>
 <p>If you are going on the year 9 trip to Germany, research the Mosel region and Cologne.</p>	 <p>If you are going on the German Exchange, research the area you will visit around Hamburg and make a short presentation for the class</p>	 <p>Prepare a vocab booklet for a trip to Germany with key vocab and phrases</p>



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum – Year 8 & 9

### Subject: MFL - SPANISH

 Website with links to interactive short stories. The stories include pictures and audio:  <a href="http://www.milcuentos.com/">http://www.milcuentos.com/</a>	 Online books written for language learners:  <a href="http://mfl-storybirds.wikispaces.com/">http://mfl-storybirds.wikispaces.com/</a>	 From the Library:  <i>¿Qué tal?</i> - Mary Glasgow magazines - Vibrant and visual magazines packed with short articles, comic strips, puzzles, quizzes, videos, interviews and songs
 Watch the news for children in Spanish:  <a href="http://cnnespanol.cnn.com/category/ninos/">http://cnnespanol.cnn.com/category/ninos/</a>	 Film: <i>Valentín</i> – the story of an eight-year-old boy who dreams of becoming an astronaut in 1960s Argentina	 Film: <i>Voces inocentes</i> – the struggles of a 12-year-old boy and his family during the civil war in El Salvador
 Find out about a Spanish-speaking musician and his/her songs.	 Research a famous Spanish sportsperson and present your findings to your class.	 Look up the different tourist destinations in Spain and decide which you would like to visit and why.
 A selection of excellent podcasts to learn Spanish:  <a href="https://www.fluentu.com/blog/spanish/spanish-podcasts/">https://www.fluentu.com/blog/spanish/spanish-podcasts/</a>	 Searchable MP3 clips by topic, level and language:  <a href="https://www.audio-lingua.eu/spip.php?rubrique4">https://www.audio-lingua.eu/spip.php?rubrique4</a>	 Listening activities by topic and difficulty level and with transcripts.  <a href="http://www.noticiasfacil.es/ES/Paginas/index.aspx">http://www.noticiasfacil.es/ES/Paginas/index.aspx</a>
 Plan a long weekend in Madrid. What would you visit? How would you look into and book accommodation?	 You are going to Seville on the Spanish exchange: research the area and present your findings to the class.	 Plan a beach holiday in Andalucía (accommodation, food and travel)



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum – Year 7

### Subject: MUSIC

 Compete in Sandringham's battle of the Bands	 Join a group or choir at Sandringham and perform in a concert	 Perform a solo or small ensemble piece in Junior Recital
 Listen to how Paul Simon's album <i>Graceland</i> uses influences from African music and write an album review	 Choose one of the works featured in the BBC 10 pieces to listen to and research and create a fact sheet on it	 Choose a blues musician to research in more detail and write a short article on their life and music.
 Watch 'Why we love repetition in music' by Elizabeth Hellmuth Margulis on the TedEd website	 Watch School of Rock!	 Watch 'Into the Woods' on <a href="http://www.digitaltheatreplus.com">www.digitaltheatreplus.com</a>
 Write a song for Battle of the Bands	 Enter the Cambridge composer competition	 Teach somebody else an instrumental skill. For example, how to play the ukulele or the piano
 Visit the Hornimann Museum in London	 Attend a concert, show or live performance	 Attend an external workshop, for example the Herts songwriter workshops



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum – Year 8

### Subject: MUSIC

 <p>Explore how Latin rhythms have influenced rock eg Carlos Santana and write a short article about it</p>	 <p>Find good arrangements of pieces for school groups. For example the ukulele group or Junior Choir.</p>	 <p>Choose a blues musician to research in more detail and write a short article on their life and music.</p>
 <p>Attend a concert, show or live performance</p>	 <p>Join a group or choir at Sandringham and perform in a concert</p>	 <p>Perform a solo or small ensemble piece in Junior Recital</p>
 <p>Watch 'Earworms: Those songs that get stuck in your head' by Tim Hansen on the TedEd website</p>	 <p>Watch The Wizard of Oz and Wicked. They tell the same story from a different perspective. Which is your favourite?</p>	 <p>Audition for a County ensemble or choir</p>
 <p>Sign up to perform as a busker for Arts Week or Open Evening and organise your own rehearsals, set list and musical arrangements</p>	 <p>Teach somebody else an instrumental skill. For example, how to play the ukulele or the piano</p>	 <p>Apply for the Music scholar programme</p>
 <p>Arrange a song to be performed by the Ukulele Group</p>	 <p>Enter an external composition competition. For example, the Cambridge composer competition or the Herts Songwriter.</p>	     <p>Complete the Bronze Arts Award</p>



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

## Super Curriculum – Year 9

### Subject: MUSIC

 <p>Write about how music affects our brains by watching 'How playing an instrument affects your brain' by Anita Collins on TedEd as a starting point</p>	 <p>Research Bob Marley and the influence he had on social and political change</p>	 <p>Research the work of John Williams or Danny Elfman in more detail by listening to different film scores and researching their lives.</p>
 <p>Attend a concert, show or live performance</p>	 <p>Use Logic to create a film soundtrack to a film clip of your choice.</p>	 <p>Enter St. Albans Young Musician of the Year or perform in Junior Recital Perform a solo or small ensemble piece in Junior Recital</p>
 <p>Watch 'Getting started as a DJ: Mixing, mashups and digital turntables' on the TedEd website</p>	 <p>Watch West Side Story and The Music Man which were released in the same year but are very different. Which one is your favourite?</p>	 <p>Audition for a County ensemble or choir</p>
 <p>Sign up to perform as a busker for Arts Week or Open Evening and organise your own rehearsals, set list and musical arrangements</p>	 <p>Teach somebody else an instrumental skill. For example, how to play the ukulele or the piano</p>	 <p>Organise your House Music entry</p>
 <p>Compose or arrange a song to be performed by Sandringham Band</p>	 <p>Enter an external composition competition. For example, the Cambridge composer competition or the Herts Songwriter.</p>	 <p>Complete the Silver Arts Award</p>



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

Super Curriculum – Year 7  
Subject: PHILOSOPHY, RELIGION & ETHICS

 <b>Religious stories</b> – read some stories from the interactive Sacred Texts featured in the British Library <a href="http://www.bl.uk/learning/citizenship/sacred/sacredintro.html">http://www.bl.uk/learning/citizenship/sacred/sacredintro.html</a>	 <b>Key religious principles</b> , thinking about showing care and compassion for others – Read Wonder by R J Palacio	 <b>Christianity</b> - Read The Lion the Witch and the Wardrobe by CS Lewis.
 <b>Introduction to the five major world religions.</b> Watch <a href="http://ed.ted.com/lessons/the-five-major-world-religions-john-bellaimey">http://ed.ted.com/lessons/the-five-major-world-religions-john-bellaimey</a>	 <b>Judaism – Moses and the Exodus</b> - Watch Dreamworks 'Prince of Egypt' film.	 <b>Christianity</b> - Watch The Lion the Witch and the Wardrobe by CS Lewis.
 <b>Christianity</b> - online research about Christian beliefs – use REQUEST website, information about Christian beliefs and values written from a Christian perspective - <a href="http://request.org.uk/life/beliefs/">http://request.org.uk/life/beliefs/</a>	 <b>Introduction to the Six Religions we study</b> – online research – choose the religion you want to research from this page <a href="http://www.primaryhomeworkhelp.co.uk/Religion.html">http://www.primaryhomeworkhelp.co.uk/Religion.html</a>	 <b>Places of worship</b> – research the Synagogue, Church or Mosque on BBC iWonder website <a href="http://www.bbc.co.uk/guides/zqjdjrdm">http://www.bbc.co.uk/guides/zqjdjrdm</a>
 <b>Islam, Salat</b> - Listen to this Doctor explain how <b>prayer</b> fits in to her daily routine - <a href="http://sites.cardiff.ac.uk/islamukcentre/rera/online-teaching-resources/muslims-in-britain-online-course/module-1/the-five-pillars-introduction/prayer/prayer-salat/">http://sites.cardiff.ac.uk/islamukcentre/rera/online-teaching-resources/muslims-in-britain-online-course/module-1/the-five-pillars-introduction/prayer/prayer-salat/</a>	 <b>British heritage</b> - Listen to Benjamin Zephaniah's poem 'The British'. Either listen as you or a friend reads it out loud - <a href="http://benjaminzephaniah.com/rhymmin/the-british-serves-60-million/">http://benjaminzephaniah.com/rhymmin/the-british-serves-60-million/</a> Or listen as it is performed on Youtube - <a href="https://www.youtube.com/watch?v=dZ1yYOAwvvo">https://www.youtube.com/watch?v=dZ1yYOAwvvo</a>	 <b>Christianity</b> - Take a guided tour of St Albans and discover what life was like in the <b>monastery</b> of St Albans Abbey. <a href="http://www.stalbansourguides.co.uk/walksandtalks">http://www.stalbansourguides.co.uk/walksandtalks</a>
 <b>Living religion in the community</b> - Visit a Cathedral or similar centre of worship on holiday. Write a postcard explaining what you have seen.	 <b>Living religion in the community</b> - Use St Albans Abbey website to see what events and exhibitions are being hosted locally – <a href="https://www.stalbanscathedral.org/whatson/">https://www.stalbanscathedral.org/whatson/</a> or take an Abbey at night tour <a href="https://www.stalbanscathedral.org/whatson/tours/abbey-by-night">https://www.stalbanscathedral.org/whatson/tours/abbey-by-night</a> in the winter months.	 <b>Living religion in the community</b> - Visit a key religious event (such as Chinese New Year).

	Reading task		Writing task
	Listening task		Watching task
	Research task		Trip or visit
	Creative task		Student-led task

Super Curriculum – Year 8  
Subject: PHILOSOPHY, RELIGION & ETHICS

<p> <b>Philosophy:</b> Read chapters you are interested in in Sophie's World by Jostein Gaarder</p>	<p> <b>Christianity:</b> Read the Lion the Witch and the Wardrobe by C S Lewis</p>	<p> <b>Ethics:</b> Read chapters you are interested in Philosophy Files by Stephen Law</p>
<p> <b>Existence of God:</b> Bruce Almighty – what does it teach about the nature of God?</p>	<p> <b>Philosophy - Are you real? :</b> Watch Ted Ed lectures The Big Question and complete the quiz, you could do the dig deeper section. <a href="http://ed.ted.com/lessons/how-do-you-know-you-exist-james-zucker">http://ed.ted.com/lessons/how-do-you-know-you-exist-james-zucker</a></p>	<p> <b>Philosophy - How do you know anything:</b> Watch Ted Ed lectures The Big Question and complete the quiz, you could do the dig deeper section. <a href="http://ed.ted.com/lessons/mary-s-room-a-philosophical-thought-experiment-eleanor-nelsen">http://ed.ted.com/lessons/mary-s-room-a-philosophical-thought-experiment-eleanor-nelsen</a></p>
<p> <b>Ethics - Utilitarianism:</b> Find out more on this theory, what are its strengths and weaknesses for modern society <a href="http://www.bbc.co.uk/ethics/introduction/consequentialism_1.shtml">http://www.bbc.co.uk/ethics/introduction/consequentialism_1.shtml</a> .</p>	<p> <b>Plato:</b> Watch and think about how this fits into the bigger picture of Plato's cave <a href="https://www.youtube.com/watch?v=MgotDFs6cdE">https://www.youtube.com/watch?v=MgotDFs6cdE</a></p>	<p> <b>Problem of Evil:</b> Online research – What happen in Ann Franks life, how did she live and what were the issues they faced? <a href="http://www.annefrank.org/en/Subsites/Home/">http://www.annefrank.org/en/Subsites/Home/</a></p>
<p> <b>Philosophy:</b> Get the bigger picture on the history of philosophy. <a href="https://www.youtube.com/watch?v=VDiyQub6vpw&amp;list=PLwxNMb28XmpfEr2zNKQfU97eyEs70krSb">https://www.youtube.com/watch?v=VDiyQub6vpw&amp;list=PLwxNMb28XmpfEr2zNKQfU97eyEs70krSb</a></p>	<p> <b>Philosophy :</b> Listen and get the bigger picture on whether we have free speech <a href="http://philosophybites.com/2008/05/tim-scanlon-on.html">http://philosophybites.com/2008/05/tim-scanlon-on.html</a></p>	<p> <b>Thinking :</b> try the art of meditation <a href="https://www.youtube.com/watch?v=98ficcEu-ns">https://www.youtube.com/watch?v=98ficcEu-ns</a></p>
<p> <b>Science and Religion :</b> plan a visit to the science museum to see if they have all the answers. <a href="http://www.sciencemuseum.org.uk/">http://www.sciencemuseum.org.uk/</a></p>	<p> <b>Philosophy and Ethics:</b> Use the website to plan a trip <a href="https://www.freud.org.uk/">https://www.freud.org.uk/</a></p>	<p> <b>Problem of Evil:</b> See the exhibition on the holocaust <a href="http://www.iwm.org.uk/exhibitions/iwm-london/the-holocaust-exhibition">http://www.iwm.org.uk/exhibitions/iwm-london/the-holocaust-exhibition</a></p>

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| <p> Reading task</p> <p> Listening task</p> <p> Research task</p> <p> Creative task</p> | <p> Writing task</p> <p> Watching task</p> <p> Trip or visit</p> <p> Student-led task</p> |
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Super Curriculum – Year 9  
Subject: PHILOSOPHY, RELIGION & ETHICS

<p> <b>Women and the Church:</b> Read Chapter 13 of <i>Bible Matters</i> by Peter and Charlotte Vardy</p>	<p> <b>Christianity:</b> Read Chapter 2: From the Beginning of the Universe of <i>The Puzzle of Christianity</i> by Peter and Charlotte Vardy</p>	<p> <b>Islam:</b> Read the BBC Bitesize page on Good and Evil <a href="http://www.bbc.co.uk/schools/gcs ebitesize/rs/god/isgoodandevilrev 2.shtml">http://www.bbc.co.uk/schools/gcs ebitesize/rs/god/isgoodandevilrev 2.shtml</a></p>
<p> <b>Euthanasia:</b> Watch the Ted Talk, Beyond Life: Managing Your Right to Die by Dr. Allan Saxe <a href="https://www.youtube.com/watch?v=B7ehf6CmG4Y">https://www.youtube.com/watch?v=B7ehf6CmG4Y</a></p>	<p> <b>Christianity:</b> Watch 'A.J. Jacobs: My year of living biblically' <a href="https://www.youtube.com/watch?v=B5MkpzMAOZM">https://www.youtube.com/watch?v=B5MkpzMAOZM</a> Present the key ideas in a storyboard or mind-map</p>	<p> <b>Islam:</b> Watch the TedTalk on Islamophobia, What do you think when you look at me?   Dalia Mogahed <a href="https://www.youtube.com/watch?v=wzkFoetp-M">https://www.youtube.com/watch?v=wzkFoetp-M</a></p>
<p> <b>Creation:</b> Online research on Genesis - Read and make your own notes on the different views. <a href="http://www.faradayschools.com/re-topics/re-year-10-11/ways-to-interpret-genesis/">http://www.faradayschools.com/re-topics/re-year-10-11/ways-to-interpret-genesis/</a></p>	<p> <b>Christianity:</b> Online research – Look at the information on Why didn't Christianity die out in the 1st Century? You're your teacher why <a href="http://www.bbc.co.uk/guides/ztpn39">http://www.bbc.co.uk/guides/ztpn39</a></p>	<p> <b>Islam:</b> Online research – Look at the information on the Angels. Make your own notes on this. <a href="http://www.bbc.co.uk/guides/zqtnwxs">http://www.bbc.co.uk/guides/zqtnwxs</a></p>
<p> <b>War and conflict:</b> Listen to the following Ted Talk What I saw in the war by Janine di Giovanni: <a href="https://www.youtube.com/watch?v=k2hQL9Zrokk">https://www.youtube.com/watch?v=k2hQL9Zrokk</a></p>	<p> <b>Christianity:</b> Listen to the podcast on 'The God Particle' – consider Is the "God particle" truly "a blow to the Christian faith,"? <a href="https://player.fm/series/science-scripture-salvation/does-the-god-particle-prove-the-big-bang">https://player.fm/series/science-scripture-salvation/does-the-god-particle-prove-the-big-bang</a></p>	<p> <b>Islam:</b> Listen to the following podcast on the History of Islam <a href="https://player.fm/series/becoming-a-better-muslim-islamic-self-improvement-quran-sunnah">https://player.fm/series/becoming-a-better-muslim-islamic-self-improvement-quran-sunnah</a></p>
<p> <b>GCSE:</b> Book yourself onto one of Peter Vardy's Candle Conferences <a href="https://candleconferences.com/gcse-rs/">https://candleconferences.com/gcse-rs/</a></p>	<p> <b>Christianity:</b> Plan a visit to the St Albans Cathedral St Albans AL1 1BY</p>	<p> <b>Islam:</b> Plan a visit to the St Albans Islamic Centre 141 Hatfield Rd, St Albans AL1 4JX</p>

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|---|---|
| <p> Reading task</p> <p> Listening task</p> <p> Research task</p> <p> Creative task</p> | <p> Writing task</p> <p> Watching task</p> <p> Trip or visit</p> <p> Student-led task</p> |
|---|---|

## Super Curriculum – Year 7, 8 & 9

### Subject: PHYSICAL EDUCATION

 Articles about the past two Olympics	 BBC Sports News regularly	 Any sports autobiography
 A sporting event from the past two Olympics	 A sport of your choice at the elite level	 Any sporting documentary
 Any sporting stadia	 A live school or elite level sporting competition	 Local sport club facilities
 Perform for the school in any sport including House Sports	 Perform for a Sports club	 Develop fitness through trying out a new sport or doing a Park Run
 Lead a group of students in a sporting competition	 Attend a school sports club - consider trying a new sport or leading a warm up or cool down	 Lead your tutor group in an inter-house event and consider becoming a House Sports Captain
 Write a Sports report for the Sandprint	 Write a glossary of skills used in your sport	 A journal of sports you have participated in over the past two weeks
 Create a scrapbook of any sport, sportsperson or sporting event from social media	 Create a timeline of the history of your chosen sport	 Create a new game or gymnastics routine and teach it to someone else



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task

Super Curriculum - Year 7, 8 & 9  
Subject: SCIENCE

<p> <b>Why don't penguins feet freeze?</b> New Scientist There are lots of books in this series</p>	<p> <b>Women in Science: 50 Fearless Pioneers Who Changed the World</b>, Rachel Ignatofsky</p>	<p> <b>100 Things to know about Space</b>, Alex Frith, Alice James and Jerome Martin</p>
<p> <b>Incredible Medicine: Dr Weston's Casebook.</b> Extraordinary cases that are bringing new discoveries about the human body. <a href="https://goo.gl/V82X5t">https://goo.gl/V82X5t</a></p> 	<p> <b>Cool Science Experiments</b> on YouTube.</p>	<p> <b>Crash course kids videos</b> <a href="https://www.youtube.com/user/crashcoursekids">https://www.youtube.com/user/crashcoursekids</a></p> 
<p> Create a song to remember the names of the first 20 elements</p>	<p> Create a Steve Spangler-style video of a science experiment you have done at home <a href="https://www.stevespanglerscience.com/">https://www.stevespanglerscience.com/</a></p>	<p> Make your own Quizizz on a topic of your choice and ask your Science teacher to share it with the class</p>
<p> Create your own worm world or ant farm</p>	<p> Download an app on the stars and constellations then go outside at night to identify them</p>	<p> Write a <b>news report</b> about what you think is the most important scientific discovery</p>
<p> <b>Natural History Museum, London</b></p>	<p> <b>Science Museum, London</b></p>	<p> <b>London Zoo</b></p>

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|---|----------------|---|------------------|
|  | Reading task   |  | Writing task     |
|  | Listening task |  | Watching task    |
|  | Research task  |  | Trip or visit    |
|  | Creative task  |  | Student-led task |

## Super Curriculum – Year 7, 8 & 9

### Subject: VISUAL ARTS

 <p>Research in Visual Arts: Make a pinterest board and follow Sandringham Visual Arts. Pin examples of artwork that you find inspiring.</p>	 <p>Read: The illustrated story of Art by DK <a href="https://www.amazon.co.uk/Illustrated-Story-Art-Dk/dp/1409316084/ref=sr_1_7?s=books&amp;ie=UTF8&amp;qid=1500455396&amp;sr=1-7&amp;keywords=the+story+of+art">https://www.amazon.co.uk/Illustrated-Story-Art-Dk/dp/1409316084/ref=sr_1_7?s=books&amp;ie=UTF8&amp;qid=1500455396&amp;sr=1-7&amp;keywords=the+story+of+art</a></p>	 <p>Challenge yourself to draw as much as possible from observation. Buy a small sketchbook and try to make a drawing/sketch/painting/collage every day for two weeks. This could be a quick 5 minute study to one hour. Show your art teacher your art work once you have finished!</p>
 <p>Visit the Tate Britain 'Walk Through British Art' to give you an insight into the history of British art <a href="http://www.tate.org.uk/visit/tate-britain/display/walk-through-british-art">http://www.tate.org.uk/visit/tate-britain/display/walk-through-british-art</a></p>	 <p>Visit the Natural History Museum at Tring and have a look at the stuffed animals and insects in wooden cases. Take a small sketchbook and make sketches as you go around. Also look at <a href="http://www.nhm.ac.uk/visit/tring.html">http://www.nhm.ac.uk/visit/tring.html</a></p>	 <p>Join art club and offer to lead a session. Encourage your peers to come along and try a new technique.</p>
 <p>Take part in Bronze Arts Award or Silver Arts Award. Ask Mrs Rees for details.</p>	 <p>Watch: Tate Britain: Great British Walks <a href="http://www.tate.org.uk/visit/tate-britain/tate-britains-great-british-walks">http://www.tate.org.uk/visit/tate-britain/tate-britains-great-british-walks</a> Tate Shots: <a href="http://www.tate.org.uk/context-comment/audio-video/search?f[0]=im_vid_31%3A2327">http://www.tate.org.uk/context-comment/audio-video/search?f[0]=im_vid_31%3A2327</a></p>	 <p>Make your own sketchbook using lots of different kinds of paper. There are lots of tutorials online that show different ways of doing this, but the one below works well: <a href="https://www.craftsy.com/blog/2015/09/how-to-make-a-diy-sketchbook/">https://www.craftsy.com/blog/2015/09/how-to-make-a-diy-sketchbook/</a></p>



Reading task



Writing task



Listening task



Watching task



Research task



Trip or visit



Creative task



Student-led task



**Sandringham** School

*'Everybody can be Somebody'*