Year 9:

The information below gives you a brief outline of the work we are covering with students this half term. More detail is available on the web site.

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| **Subject** | **This half term we will be studying…** | **Useful resources** |
| English | **The Book Thief:** How can we interpret historical significance through fiction?    Studying a whole novel and understanding the role of an abstract narrator.    Students will then be moving onto a response project which looks at Memorialisation. | <https://www.youtube.com/watch?v=xYX4YI2fIDk>  [https://museum.yivo.org/artifact/film-clip-streets-of-vilna-1929](https://museum.yivo.org/artifact/film-clip-streets-of-vilna-1929/)  [The Book Thief by Markus Zusak | Book Review & Discussion (youtube.com)](https://www.youtube.com/watch?v=LIIaKE-MQ4E) |
| Maths | Statistics and statistical diagrams  Ratio and proportion  Angles and parallel lines  Sequences or algebraic equation solving including simultaneous equations (M/A1) | [www.corbettmaths.com](http://www.covbettmaths.com)  [www.centurytech.com](http://www.centurytech.com)  [www.mathsgenie.com](http://www.mathsgenie.com) |
| Science | **Heating and Cooling** - The difference between heat and temperature as well as how heat moves by conduction, convection and radiation  **Respiration** - The process in all living things that makes energy from Sugar inside cells  **Types of reaction** - Exploring different types of chemical reaction such as combustion, decomposition, oxidation and neutralisation  **Magnetism and Electromagnetism** - Looking at how magnets and electromagnets work and their uses  **Inheritance** - How we inherit characteristics from our parents through our genes | Nuggets of homework are set each week on Century Tech linked to class topics. Students log in via the microsoft option using their school email and password.  <https://app.century.tech/login/>  [www.bbcbitesize.co.uk](http://www.bbcbitesize.co.uk/)  <https://www.mathsociety.org.uk/ks3science>  <https://www.educationquizzes.com/ks3/science/> |
| History | The Interwar Period (1918 – 1945)  a) Why did Germany struggle to stabilise between 1918 – 1924?  b) How similar were the economic booms of the 1920s in the USA and Germany?  c) What was the Great Depression?  d) What were the key causes of the Second World War?  Should appeasement be viewed as unjustified? | <https://www.studysmarter.co.uk/explanations/history/european-history/interwar-period/>  <https://www.sparknotes.com/history/european/interwaryears/summary/>  <https://www.todhigh.co.uk/assets/Documents/Attachments/CT-Homework-booklet-.pdf>  Reading for stretch and challenge:  To Hell and Back: Europe 1900 – 1959 – Ian Kershaw  The Vanquished – Robert Gerwarth  Peacemakers – Margaret MacMillan  Appeasing Hitler: Chamberlain, Hitler and the Road to War – Tim Bouverie |
| Geography | **How does the world cause hazards?**   * What is a natural hazard? * What are different plate margins? * Why do people live in risky areas? * What are tropical storms? * What do tropical storms look like? * How will climate change affect tropical storms? | [Natural disaster - Wikipedia](https://en.wikipedia.org/wiki/Natural_disaster)  [Hazards - KS3 Geography - BBC Bitesize](https://www.bbc.co.uk/bitesize/topics/zn476sg)  Surviving Mount St Helens Documentary National Geographic |
| R.E. | **How does religion affect our lives?**  · Creation & Big Bang  · How do humans value the world?  · What do religions teach about the use & abuse of the environment?  · What do religious people believe about pollution?  · What do religions teach about animals?  · Why do religions teach about the importance of life?  · Why is abortion a sensitive topic? | [Morals, ethics and philosophy - KS3 Religious Studies - BBC Bitesize](https://www.bbc.co.uk/bitesize/topics/zkdk382) |
| Art & Design | *Projects are delivered on a carousel system. The projects that groups will be exploring during the term*  **HT3 + 4**  · Cubism Portraits – exploring cubism  · Surface Pattern – printing and pattern  · Tarot Cards – a design project  · Dreams – an imaginative photomontage and photography project.  · Kusama Pumpkins – a ceramic and imaginative art project.  · Hospitality and Catering | Cubism -<https://www.bbc.co.uk/bitesize/guides/zphv46f/revision/1>  Yayoi Kusama -<https://www.tate.org.uk/kids/explore/who-is/who-yayoi-kusama>  Repeat pattern tips -<https://youtu.be/sTMk1jW24w8?si=UTOGebZpGNx9CuSb>  Designing tarot cards -<https://youtu.be/MhEvNfYrwHI?si=Jh4iPtW8XP43vhsf>  Playing cards around the world -<https://youtu.be/449aAvel8BI?si=jpCleJYgRLBCvdxe>  Art Portfolios -<https://www.bbc.co.uk/bitesize/topics/zp99y4j>  How to become a Head Chef -  <https://www.bbc.co.uk/bitesize/articles/z8jc8p3> |
| Spanish | **Conocer Personas nuevas - Meeting new people (GCSE transition module)**  Giving extended greetings  Knowing when to use SER or ESTAR  Saying how you feel  Giving physical descriptions  Describing someones character  Deepening the use of tenses | <https://wordwall.net/resource/27281455>  <https://wordwall.net/resource/28632833>  <https://wordwall.net/resource/27279918>  <https://wordwall.net/resource/30156736>  <https://wordwall.net/resource/30156453> |
| Mandarin | Jinbu 2 Unit 5 Travel in China-  Shopping in Shanghai  Spring Festival in Guangzhou  Chinese Festivals  Jinbu1&2 Assessment  Edexcel Unit 1-  I like | ‘Go Chinese’ website  <https://uk.gochinese.net/goChinese/>  MEP projects |
| PE & Sport | \*To be able to understand the difference between acute and complex injuries  \*To know how to treat sports injuries  \*To know what asthma, diabetes and epilepsy are | Useful websites  [www.brianmac.co.uk](http://www.brianmac.co.uk/)  <https://www.britannica.com/quiz/guess-the-bones-and-muscles-quiz>  [www.bbcbitesize.co.uk](http://www.bbcbitesize.co.uk/) |
| Performing arts | **DNA**  Students will study the play ‘DNA’ by Dennis Kelly. DNA deals with a whole host of contemporary issues through its portrayal of a particularly disaffected and alienated teenage-orientated view of the ‘modern’ world. The scenes are full of confrontational situations, often framed around a character addressing another with no response and at times this creates scenes constructed of a series of monologues.  Students will explore the use of:   * Duologue * monologue * thought tracks * subtext * communication * responsibility of actions | [English Literature / Drama GCSE: Plot Overview: DNA by Dennis Kelly - BBC Teach](https://www.bbc.co.uk/teach/class-clips-video/articles/zf6kjhv)  [Background and Context (DNA) - DNA by Dennis Kelly](https://revisionworld.com/gcse-revision/english-literature/dna-dennis-kelly/background-and-context) |
| Music | Students will be focusing on an introduction to the Western Classical orchestra.  This will include listening and practical tasks allowing students to develop their understanding and recognition of instruments from this ensemble, through playing famous “film scores”. | <https://www.bbc.co.uk/bitesize/articles/zjgbkhv#zqrg8p3> |
| Media | **Digital Safety & Cyber Security**  Focusing on online security, mental wellbeing online and safe use of social media. | All lessons on Google classroom, additional homework tasks on Century Tech and SAM Learning on these topics.  [E-safety for schools | NSPCC Learning](https://learning.nspcc.org.uk/research-resources/schools/e-safety-for-schools)  [Online safety teaching resources | Internet Matters](https://www.internetmatters.org/schools-esafety/) |
| Foundation | The **main text** for this term is The Boy in the Striped Pyjamas.  **Geography** will be focused on human movement across the earth.  In **History**, we will be studying the Holocaust to understand the historical timeline and lived experiences.  **RE** will be focused on understanding the core beliefs and practices of Judaism.  In **art**, students will be looking at interpreting symbolism. | [CENTURY](https://app.century.tech/login/)  [www.Myon.co.uk](http://www.myon.co.uk)  [Welcome (renaissance-go.com)](https://global-zone61.renaissance-go.com/welcomeportal/1893326)  [Times Tables Rock Stars – Times Tables Rock Stars (ttrockstars.com)](https://ttrockstars.com/)  [The Holocaust, 1939 - 1945 - World War Two and the Holocaust - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize](https://www.bbc.co.uk/bitesize/articles/zt48dp3)  [World War Two and the Holocaust - KS3 History - BBC Bitesize](https://www.bbc.co.uk/bitesize/topics/zk94jxs) |