

**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 English: Non-Fiction ‘Titanic’**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Transition unit**  Reading skills:   1. To identify the features of different styles of non-fiction writing in modern and older texts. 2. To identify and explain how texts have been adapted for specific audiences. 3. To understand and analyse how a writer’s perspective can influence the style and content of their writing. 4. To identify and analyse the methods and techniques used by a writer through annotation of a text. 5. To answer questions using inference. 6. Revise, identify a range of word classes and comment on their specific effect. 7. Identify and comment on the effect of a range of persuasive methods.   Writing skills:   1. Write for a specific purpose, using the appropriate format and formality. 2. Write for a specific audience, ensuring that the text is targeting their interests and needs. 3. Develop your own perspective and viewpoint within non-fiction writing. 4. Use a range of persuasive methods to support your own viewpoint. 5. Experiment with a wider range of ambitious vocabulary. | Sets 1,2,3: Kerboodle - Ignite 1: Unit 2- The Identity Kit  Sets 4,5,6: Kerboodle - Catapult 1: Chapter 4- Opinion and Persuasion Inference: <https://www.bbc.co.uk/bitesize/guides/zcxqg82/revision/1>  <https://www.bbc.co.uk/bitesize/topics/z43g87h/articles/z6h6wnb>  Fiction & Non-Fiction: <https://www.bbc.co.uk/bitesize/articles/z7n4ydm>  Persuasive language:<https://www.bbc.co.uk/programmes/p08c9y4j>  Persuasive language:<https://www.bbc.co.uk/bitesize/articles/zvghqfr>  Persuading a reader:<https://www.bbc.co.uk/bitesize/topics/zv7fqp3/articles/zr8cmfr>  Purpose & audience:<https://www.bbc.co.uk/bitesize/articles/znn9vwx>  Adjectives:<https://www.bbc.co.uk/bitesize/articles/zf6c47h>  Word classes: <https://www.bbc.co.uk/programmes/p08b5llk>  Prepositions:<https://www.bbc.co.uk/bitesize/articles/zh8nscw>  Tenses: <https://app.senecalearning.com/classroom/course/6c0b90f2-cf0c-474d-b0fe-28043a3c1b5c/section/1963ed30-c95a-426c-9e54-9d660ecfad56/session>  Verbs & tenses:<https://www.bbc.co.uk/bitesize/articles/zh4thbk>  Verbs:<https://app.senecalearning.com/classroom/course/6c0b90f2-cf0c-474d-b0fe-28043a3c1b5c>  The Titanic:<https://www.bbc.co.uk/bitesize/topics/z8mpfg8/articles/zng8jty>  Passive voice: <https://www.bbc.co.uk/bitesize/topics/z4hrt39/articles/zkttng8>  Active & passive voice:<https://app.senecalearning.com/classroom/course/6c0b90f2-cf0c-474d-b0fe-28043a3c1b5c/section/f42b9d3b-2f45-4bea-bddd-9f24fb989960/session>  Ambitious vocabulary:<https://www.bbc.co.uk/bitesize/guides/zc4sk7h/revision/1> | CGP Key Stage Three English Study Guide:  Reading sections 1-4  Writing sections 6-9  CGP Key Stage Three English Workbook:  Reading sections 1-3  Writing sections 6-9  Oxford AQA KS3 English Language Year 7: Preparing for Paper 1 & Paper 2  CGP Key Stage Three Spelling, Punctuation & Grammar Guide: The Work Book |
| **Additional Resources** | | |
| Seneca Learning online learning platform  BBC Bitesize website, Young Writers online website  Jumpmag website (etymology for children)  Kerboodle online learning platform – English Ignite 1 and Catapult 1 | | |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 Maths**

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| **You will learn** | **Online Resources** | **Textbook Links** | **Teaching Resources/Links** |
| **Decimals and Measure**   1. Measure and draw lines to the nearest millimetre. 2. Write numbers in order of size. 3. Round decimals to the nearest whole number and to 1 decimal place. 4. Multiply and divide by 10, 100 and 1000. 5. Convert measurements. 6. Solve simple problems involving units of measurement in the context of length, mass and capacity. 7. Write decimal measures as two related units of measure. 8. Interpret metric measures displayed on a calculator. 9. Multiply decimals by multiples of 10, 100 and 1000. 10. Use four operations. 11. Work out the perimeters of composite shapes and polygons. 12. Solve problems involving area. 13. Use units of measure to solve problems.   **Expressions, Functions and Formulae**   1. Find outputs of simple functions written in words and using symbols. 2. Use letters to represent unknowns in algebraic expressions 3. Simplify linear algebraic expressions by collecting like terms 4. Multiply and divide algebraic terms 5. Use brackets with numbers and letters 6. Substitute positive whole numbers into simple formulae written in words or letters 7. Write simple formulae in words and using letter symbols 8. 8) Identify formulae and functions | **Hegarty Maths Clips:**  N  46  56  15  691  N  864  N  48  47  551  551  N  151  152  156,157  158,159  160  780,781,782  155  154 | **KS3 CGP Book 1 Textbook Pages:**  Unit 7.3 page 114  Unit 1.3 page 4  Unit 2.1 page 32-35  Unit 1.3 page 14-17  Unit 7.3 page 116-120  Unit 7.4 page 121  N  N  N  Unit 1.5 page 27-29  Unit 15.1 page 187  Unit 15.2 page 193-194  N  151  152  156,157  158,159  160  780,781,782  155  154 | **KS3 Pearson Progress in Mathematics Book** **1:**  Unit 4.1 page 88  Unit 4.1 page 89  Unit 4.1 page 90  Unit 4.2 page 91  Unit 4.2 page 92  Unit 4.3 page 94  Unit 4.3 page 95  Unit 4.3 page 96  Unit 4.4 page 97-100  Unit 4.5 page 103-105  Unit 4.6 page 106-110  Unit 4.7 page 106-110  Unit 3.1 page 59-61  Unit 3.2 page 62-64  Unit 3.3 page 65-67  Unit 3.5 page 71-73  Unit 3.4 page 68-70  Unit 3.7 page 74-75 |
| **Additional Resources** | | | |
| CGP – Mathematics for Key Stage Three Book One (Product code: M1NN31)  KS3 Revision - <https://www.bbc.co.uk/bitesize/subjects/zqhs34j>  <https://mathsmadeeasy.co.uk/ks3-revision/ks3-maths/> | | | |



**Half Termly Overview** **08/11/2021 to 17/12/2021**

**Year 7 Science**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Biology Cells**   * To describe what a cell is. * To explain how to use a microscope to look at cells. * To describe the structure and function of a cell. * To describe the difference between plant and animal cells. * To describe examples of specialised cells and their functions. * To name substances that enter and leave a cell. * To describe diffusion. * To describe single cell organisms such as an Amoeba and an Euglena. | Kerboodle Digital Book, Activate 1:  P14 - 23  [Microscopes - YouTube](https://www.youtube.com/watch?v=Ri8S0M2HbfM)  [Animal and Plant Cells - YouTube](https://www.youtube.com/watch?v=CyBWIuWuBKI)  [Specialised Cells - YouTube](https://www.youtube.com/watch?v=wAg7Lh9yhqQ) | CGP Key stage 3 Science Complete Revision and Practice: P1-3  [Unit - Oak National Academy (thenational.academy)](https://classroom.thenational.academy/units/cells-tissues-and-organs-03b2)  Work pack available by request from the Science office |
| **Chemistry Particles**   * Describe how materials are made of particles. * Use the particle model to describe the properties of particles. * Describe the three states of matter. * Describe how the states can change. * Interpret melting and boiling points. * Explain evaporation, condensation and sublimation. * Describe and explain diffusion. * Use particles to explain gas pressure. | Kerboodle Digital Book, Activate 1  P60 - 73  [Particle Model and States of Matter - YouTube](https://www.youtube.com/watch?v=2i0gv8btYBM)  [Changing State - YouTube](https://www.youtube.com/watch?v=2mFD9UNY3Ms)  [Gas Pressure - YouTube](https://www.youtube.com/watch?v=BAnIW6EF0ls) | CGP Key stage 3 Science Complete Revision and Practice: P49 – 52  [Unit - Oak National Academy (thenational.academy)](https://classroom.thenational.academy/units/matter-64ee)  Work pack available by request from the Science office |
| **Additional Resources** | | |
| <https://www.thenational.academy/>  <https://www.bbc.co.uk/bitesize/> | | |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 Geography – Tectonics and Volcanoes**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| * Understand how the structure of the Earth leads to volcanoes. * Explore the distribution of Volcanoes * Explore the dangers posed by different types of volcano. * Explore the hazards posed by violent eruptions. * Explore how volcanic eruptions effect people, property & livelihoods. * Explore how people respond to volcanic eruptions. * Understand how the population of people has changed over-time. * Understand the reasons why populations grow. * Understand that population growth is not equal. * Understand why people move from one place to another. * Understand why people move from rural locations. * Understand why people chose to live in a slum. | This links to BBC Bitesize, KS3 Geography, Natural Hazards, Plate Tectonics. It provides an overview of the structure of Earth, plate movement and boundaries.  <https://www.bbc.co.uk/bitesize/guides/zyhv4wx/revision/1>  This links to BBC Bitesize, KS3 Geography, Natural Hazards, Volcanoes. It provides an overview of Volcanoes including; formation, features, hazards/dangers and types of volcanoes. It also includes two case studies.  <https://www.bbc.co.uk/bitesize/guides/zvnbkqt/revision/1>  Both BBC websites have a ‘revise’ section and ‘test’ section.  This links to the BBC bitesize website on population and migration. It covers population distribution, density, growth, and structure, together with causes and effects of migration. There is a revision section and test section.  <https://www.bbc.co.uk/bitesize/guides/zkg82hv/revision/2>  Watch the video and make notes under the following headings:  1) Population distribution  2) population density  3) Population growth  4) Population structure  5) Causes of migration  6) Effects of migration  [Life in the favela of Rochina - KS3 Geography - BBC Bitesize](https://www.bbc.co.uk/bitesize/clips/zrn9wmn)  Watch the video and complete the following tasks:  Make notes under the headings of Geraldo, Leandro and Clothilda. What do these characters think about living in Rochina? List the positives and negatives of living in Rochina.  Next, sketch a typical slum dwelling seen in the video (pause a scene to help in this task), label the key features. | Work pack available by request from the Humanities office  Geog.1 Textbook: P86-91 and P100-101 |
| **Additional Resources** | | |
| [Mount St. Helens Eruption - Full Documentary](https://www.youtube.com/watch?v=forP1N1XwYE) (click on the link) | | |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 History**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **The Norman Conquest**  You will learn:   * To describe what made a successful king. * To describe who had a claim to the English throne. * To describe what happened in 1066. * To explain why William won the Battle of Hastings. * To explain different ways that William controlled the English, including: * Castles * Feudalism * The Domesday Book * To describe and then explain the content of sources and to start to investigate why sources have been made and how useful they are. | <https://www.bbc.co.uk/teach/class-clips-video/history-ks3-ks4-1066/zm3m382>  An excellent series of animated videos that cover all of our key questions / objectives  <https://app.senecalearning.com/classroom/course/f3012969-6fda-4cb0-8de5-8ff738472ea1/section/02d4297e-791d-46ef-8506-7862f33823fb/session>  A free online learning platform. Search for KS3 History and within this there is an entire program of work and tasks on the Norman Conquest.  <https://www.youtube.com/watch?v=oLy1LskT6Y8&safe=active>  A more detailed look at the actual Battle of Hastings | Work pack available by request from the Humanities office  **“KS3 History All-in-One Complete Revision and Practice”** Textbook/Revision Book published by Collins: P4-7 |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 French**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| 1. School bag items – to say what there is and what there is not in your school bag; to say what you would like in your school bag; to say what colours your school bag items are. 2. Countries – to recognise a range of countries in French. To say where you live and where you come from. 3. Nationalities – to recognise a range of nationalities in the masculine and feminine form; to say what your nationality is in French. 4. Personal information – to say your age, birthday and where you were born. 5. Culture and celebrations / Christmas – to understand how Christmas is celebrated in France; to identify the differences between how Christmas is celebrated in England and how it is celebrated in France; to understand a range of vocabulary relating to Christmas.   Linguascope Log in details:  Username: unity  Password: lordjo | 1. <https://quizlet.com/247229798/french-school-bag-items-flash-cards/>   [https://www.linguascope.com/secure/students/beginner/topic.php?language=french&topic=pencilcase](https://www.linguascope.com/secure/students/beginner/topic.php?language=french&topic=pencilcase%20)   1. [https://www.linguascope.com/secure/students/beginner/topic.php?language=french&topic=countries](https://www.linguascope.com/secure/students/beginner/topic.php?language=french&topic=countries%20)   <https://quizlet.com/4598005/countries-in-french-flash-cards/>   1. <https://quizlet.com/149981181/nationalities-in-french-flash-cards/>   <https://www.linguascope.com/secure/students/beginner/topic.php?language=french&topic=nationalities>   1. <https://www.bbc.co.uk/bitesize/topics/zjx947h/articles/zhryxyc>   <https://www.frenchlearner.com/phrases/how-old-are-you/>   1. <https://www.linguascope.com/secure/students/beginner/topic.php?language=french&topic=christmas>   <https://www.whychristmas.com/cultures/france.shtml>  <https://quizlet.com/32435043/french-christmas-vocabulary-flash-cards/> | Work pack available upon request from the MFL Office. |
| **Additional Resources** | | |
| Power Points on School Bag Items, Countries, Nationalities, Personal Information and Christmas available upon request.  CGP KS3 French Study Guide and CGP KS3 Workbook with answers. | | |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 Spanish**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| 1. **School bag items** – to say what there is and what there is not in your school bag; to say what you would like in your school bag; to say what colours your school bag items are. 2. **Countries** – to recognise a range of countries in Spanish; to say where you live and where you come from. 3. **Nationalities** – to recognise a range of nationalities in the masculine and feminine forms; to say what your nationality is in Spanish. 4. **Personal information** – to say your age, birthday and where you were born. 5. **Culture and celebrations/ Christmas** – how Christmas is celebrated in Spain; to identify the differences between how Christmas is celebrated in England and how it is celebrated in Spain; to understand a range of vocabulary relating to Christmas. | 1. <https://quizlet.com/216495329/spanish-school-bag-items-flash-cards/>   <https://www.linguascope.com/secure/students/beginner/topic.php?language=spanish&topic=pencilcase>   1. <https://quizlet.com/171397536/countries-in-spanish-flash-cards/>   <https://www.linguascope.com/secure/students/beginner/topic.php?language=spanish&topic=countries>   1. <https://quizlet.com/102887457/nationalities-in-spanish-flash-cards/>   <https://www.bbc.co.uk/bitesize/topics/zfgt6v4/articles/zhvpqp3>   1. <https://www.bbc.co.uk/bitesize/topics/zfgt6v4/articles/zjh292p> 2. <https://www.whychristmas.com/cultures/spain.shtml>   <https://www.linguascope.com/secure/students/beginner/topic.php?language=spanish&topic=christmas>  <https://quizlet.com/112602976/spanish-christmas-vocabulary-flash-cards/>  Linguascope Log in details:  Username: unity  Password: lordjo | Work pack available upon request from the MFL Office. |
| **Additional Resources** | | |
| Power Points on School Bag Items, Countries, Nationalities, Personal Information and Christmas available upon request.  CGP KS3 Spanish Study Guide and CGP KS3 Spanish workbook with answers. | | |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 German**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| 1. **School bag items** – to say what there is and what there is not in your school bag; to say what you would like in your school bag; to say what colours your school bag items are. 2. **Countries** – to recognise a range of countries in German. To say where you live and where you come from. 3. **Nationalities** – to recognise a range of nationalities in the masculine and feminine form; to say what your nationality is in German. 4. **Personal information** – to say your age, birthday and where you were born. To understand ordinal numbers in German. 5. **Culture and celebrations/Christmas** – to understand how Christmas is celebrated in Germany; to identify the differences between how Christmas is celebrated in England and how it is celebrated in Germany; to understand a range of vocabulary relating to Christmas. | 1. [https://quizlet.com/57228389/year-7-german-school-bag-items-flash-cards/](https://quizlet.com/au/218817761/german-vocabulary-school-places-in-school-flash-cards/)   [https://www.linguascope.com/secure/students/beginner/topic.php?language=german&topic=pencilcase](https://quizlet.com/44820774/school-rules-german-flash-cards/?language=german&topic=pencilcase)   1. [https://quizlet.com/gb/200561800/german-countries-flash-cards/](https://www.youtube.com/watch)   [https://www.linguascope.com/secure/students/beginner/topic.php?language=german&topic=countries](https://quizlet.com/222051183/german-school-subjects-flash-cards/?language=german&topic=countries)   1. [https://quizlet.com/gb/214250910/german-nationalities-flash-cards/](https://www.bbc.co.uk/bitesize/guides/zqfd7hv/revision/6) 2. [https://www.bbc.co.uk/bitesize/guides/z96rk7h/revision/1](https://quizlet.com/140310327/german-transport-flash-cards/)   [https://www.bbc.co.uk/bitesize/topics/zk7rgwx/articles/zh6jrj6](https://quizlet.com/gb/200561800/german-countries-flash-cards/)   1. [https://www.kids-world-travel-guide.com/christmas-in-germany.html](https://members.gcsepod.com/shared/podcasts/title/13652/82339)   [https://www.linguascope.com/secure/students/beginner/topic.php?language=german&topic=christmas](https://quizlet.com/153578680/german-jobs-vocab-flash-cards/?language=german&topic=christmas)  [https://quizlet.com/251798730/german-christmas-vocabulary-flash-cards/](https://quizlet.com/gb/290820323/german-job-advantages-and-disadvantages-flash-cards/)  Linguascope Log in details:  Username: unity  Password: lordjo | Work pack available upon request from the MFL Office. |
| **Additional Resources** | | |
| Power Points on school bag items, countries, nationalities, personal information and Christmas available upon request.  CGP German KS3 Study Guide and CGP German Workbook with answers. | | |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 Computer Science**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Digital Literacy**  **Lesson 7** – Formal presentation tasks: create a formal presentation about Unity College for future Open Evening events.  **Lesson 8** – Email etiquette: rules for sending emails within organisations.  **Lesson 9** – Formal email writing tasks: writing emails in a formal business setting.  **Lesson 10** – E-Safety: investigating the risks and dangers of online activity.  **Lesson 11** – E-Safety: creating an informative poster about risks found from the previous lesson.  **Lesson 12** – End of unit test: complete paper test and multiple-choice test. | Office 365  <https://www.office.com/?auth=2>  Year 7 > Content Library > Digital Literacy  Download and save the workbook in the ‘Lesson Tasks’ section to view and complete the activities.  Make use of the ‘Lesson Notes’ section to help support your learning.  <https://www.bbc.co.uk/bitesize/guides/zksk7ty/revision/1> | Work pack available by request from the Computing office  KS3 Computer Science CGP:  P46 – 53 |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 Art and Design: Identity**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| * To develop subject specific vocabulary in relation to describing and creating artwork based on your identity. * To develop an appreciation of a range of artists and be able to articulate likes and dislikes in relation to them. * To research and present the work of one artist, Michael Craig Martin, including annotation, images, and an artist copy. * To continue to develop your observational drawing skills taking inspiration from chosen artists. | <https://www.youtube.com/watch?v=Z4lsy2SOm_A>  <https://www.youtube.com/watch?v=HghRXE8cbmE>  <https://www.youtube.com/watch?v=OezMavBqWXc> | Work pack available on request from the Art Office. |
| **Additional Resources** | | |
| * [www.tate.org.uk](http://www.tate.org.uk) * [www.craftscouncil.org.uk](https://www.craftscouncil.org.uk/) * [www.textileartist.org](https://www.textileartist.org/) * [www.vam.ac.uk](https://www.vam.ac.uk/collections) * [www.theartstory.org](https://www.theartstory.org/artists/) * [www.thestudentartguide.co.uk](http://www.thestudentartguide.co.uk)   [www.bbc.co.uk/bitesize](http://www.bbc.co.uk/bitesize) | | |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 Drama**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Performance skills, through devised performance**   * Developing leadership, teamwork and cooperation skills. * Developing audience awareness. * Demonstrate using voice to create meaning. * Demonstrating using physicality to communicate meaning. * Developing oracy and communication skills. * Developing and devising a performance. * Planning and time management skills. * Learning how to be an effective audience member offering. constructive and evaluative feedback. | Online Resources will be found on Satchel One. This will include:   * A copy of the scenario “Purse Missing: Purse Found”. * A role on the Wall template. * A Diary extract Template. * Hot Seating Template. * Costume Template. * Set Design Template. * A write your own scene Template. | Work pack available from the Arts Office upon request. |

A picture containing drawing, food

Description automatically generated

**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 Music**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Unit of Work: Rhythm**  In this unit of work, you will start to explore the elements of music in more detail and discover rhythm. You will learn about note values, time signatures and bars to ensure that the music you perform and create is interesting.  You will listen to and perform a series of pieces of music where rhythm is at their heart. You will also create your own rhythmic ideas based on these pieces.  Finally, you will compose a polyrhythmic composition based on the Stomp performance you will have studied in a previous lesson. You will go on to notate your piece of music. | **YouTube – College YouTube Channel**  <https://www.youtube.com/channel/UCov4JH8VN93OEMl2x2Y6m3Q>  **The Music Theory Academy**  <https://www.musictheoryacademy.com/how-to-read-sheet-music/the-elements-of-music/>  **BBC Bitesize – Percussion Drums and Beats**  <https://www.youtube.com/watch?v=e-LOaLVV7_c>  **YouTube Videos**  Potter Puppet Pals - <https://www.youtube.com/watch?v=Tx1XIm6q4r4>  We Will Rock You - <https://www.youtube.com/watch?v=-tJYN-eG1zk>  Music for Pieces of Wood - <https://www.youtube.com/watch?v=i4JQD0cy87I>  Stomp - <https://www.youtube.com/watch?v=tZ7aYQtIldg> | Work pack available by request from the Music office |



**Half Termly Overviews 08/11/2021 to 17/12/2021**

**Year 7 Food Technology**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Food Safety & Food Hygiene**   * To recognise the ‘routines’ needed in the Food Technology rooms. * To understand the importance of good hygiene in food preparation. * To recognise the needs of bacteria and how to control food is safe.   **Healthy Eating**   * To understand the 8 healthy guidelines (BEEDKEED). * To recognise how ‘snack foods’ are made and their content. * To investigate how calories work along with balancing energy consumption.   **Nutrition**   * To understand what nutrition is. * To recognise the two main areas; Macro and Micro Nutrients. * To understand the function and sources of the nutrients.   **Practical Work (optional)**  Encouragement of carrying out practical work at home linking homework to the practical activities – Fruit Fusion/ Coleslaw/ Scones/ Pizza. | [www.foodafactoflife.co.uk](http://www.foodafactoflife.co.uk/)  Section on 11-14yrs – use drop menu for healthy eating and nutrition  [www.bbcteach.co.uk](http://www.bbcteach.co.uk)  Design & Technology – Food Technology – Food Preparation & Nutrition – class clips on energy balance, nutrition and healthy eating  <https://royalrussell.planetestream.com>  (use of many videos on making of food – crisps, sweets, chocolate, pizza – Gregg Wallace BBC) | Work pack available by request from the Food Technology office |
| **Additional Resources** | | |
| Booklet with content in  Use of Satchel.com for quizzes and homework | | |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 Design and Technology**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Board Game – Papers, Board and Card:**   * Analysis of context, design brief and specification, how to write and understand. * Research into different cultures. * How to profile your client and why a client is central to the design process. * Developing ideas. * Final idea presentation. * Making using found materials. Different categories of paper board and card. * Evaluation.   **Pen Pot - Polymers:**   * About the iterative design process: Design, feedback evaluate, refine – cycle. * To develop a design idea using card modelling. * To understand about polymers, their source, categories, properties and types. * How to plan, measure and mark out – ready for manufacture. * How to communicate your design ideas using isometric drawing. * Specific tools and equipment used in manufacture and how to use it skilfully. | **Using a try Square:**  <https://www.youtube.com/watch?v=6MgDn4f7O4g&safe=active>  **Using a coping saw:**  <https://www.youtube.com/watch?v=aH1C98YYpFM&safe=active>  **Using a file:**  <https://www.youtube.com/watch?v=32FUysj-Lu4&safe=active>  **How to use a strip heater:**  <https://www.youtube.com/watch?v=u6JRELLcoXo&safe=active>  **Thermosets and thermoplastics:**  <https://www.youtube.com/watch?v=4Is5SOL8-9A&safe=active>  **Papers, cards and boards:**  <https://www.youtube.com/watch?v=XsqGq30uWXQ&safe=active>  **Drawing in isometric:**  <https://www.youtube.com/watch?v=biz81MlBFZo&safe=active> | Work packs available for both projects from the DT office upon request. |
| **Additional Resources** | | |
| Watch the link videos above and using words and pictures complete step by step instructions on how to carry out the specific processes described. | | |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 RE: The Island**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| * Create a character. * Reflect on events from another person’s point of view. * Recognise what makes a community. * Make connections between community and responsibility. * Judge if being in a community brings responsibility. * Describe what happens in a birth ceremony. * Explain key features of birth ceremonies. * Analyse the impact of birth ceremonies. * Describe what might happen at a religious wedding. * Explain what happens at weddings and the meaning behind it. * Evaluate the importance of a marriage. * Give reasons for my choice. * Explain my choices giving links to the community. * Analyse the impact of my ideas on the community. * To give opinions on rites of passages. ​ * To explain opinions on rites of passages. * To judge the value of rites of passages. * Create an idea for an appropriate celebration. * Describe an idea for an appropriate celebration. * Explain an idea for an appropriate celebration. | <https://www.youtube.com/watch?v=YNd53HuB7L8>  <https://www.bbc.co.uk/teach/class-clips-video/what-is-the-special-sikh-ceremony-taking-amrit/zj6d7nb>  <https://www.truetube.co.uk/film/sikh-naming-ceremony-naam-karan>  <https://www.youtube.com/watch?v=QYW10gv3jm0>  <https://www.truetube.co.uk/film/christian-baptism>  <https://www.youtube.com/watch?v=wNCJUdJXEKI>  [https://www.youtube.com/watch?v=U9oOuXjQ\_UA B881335F8B8552770EBDB881335F8B8552770&&FORM=VDRVRV](https://www.youtube.com/watch?v=U9oOuXjQ_UA%20B881335F8B8552770EBDB881335F8B8552770&&FORM=VDRVRV%20)  <https://www.truetube.co.uk/film/christian-marriage>  <http://www.sikhs.org/wedding> | Work packs available upon request from the Humanities Office. |



**Half Termly Overview 08/11/2021 to 17/12/2021**

**Year 7 Core PE**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| * To know how to factor in exercise at home. * To know how to carry out your own exercise session at home using minimal equipment. * Plan and carry out your own exercise sessions at home. | <https://www.youtube.com/user/thebodycoach1>  Joe Wicks 30-minute PE lesson for everyone to have a go at – Fitness and fun.  <https://www.youtube.com/channel/UCu-rJFVlr7ZAZ0en3RRALPw>  Max Whitlock gymnastics sessions at home. Every Tuesday & Friday at 3:30pm.  <https://www.youthsporttrust.org/pe-home-learning>  PE activities that can be done individually or in pairs/small groups with a focus on the development of physical competence and actively learning the importance of personal skills to support social, emotional and mental wellbeing.  <https://www.youthsporttrust.org/60-second-physical-activity-challenges>  A fun ‘compete against yourself’ approach to physical activity with a focus on resilience and perseverance and the aim to achieve bronze, silver or gold medal aims. We have a range of activity cards and videos.  <https://www.youthsporttrust.org/active-learning>  Teaching wider school subjects such as English and Maths in a physical way so as to reduce children sitting for too long and making the learning fun e.g. timetable squats.  <https://burnleyleisure.co.uk/category/news/home-workouts/> | [Unity College PE- Home activities (padlet.com)](https://padlet.com/mwilliams393/j08dqdvaa3kmozht)    Use this link to our PE Padlet with lots of activities that you can complete at home.  There are lots of tasks and videos for you to watch and have a go at.    <https://padlet.com/mwilliams393/j08dqdvaa3kmozht>  Work pack available by request from the PE office |