

**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**English - Transition Unit & Anthology Unit**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Transition unit**Reading skills1. How to identify different descriptive methods
2. How to use the ‘skimming and scanning’ reading method
3. How to answer inferential questions using inference
4. Revise the difference between homophones, homonyms and homographs

Writing skills1. How to create your own sensory description
2. Practice the ‘Show not tell’ method when writing descriptively
3. Revise the difference between abstract and concrete nouns
4. How to identify and use synonyms
5. How to use parenthesis in sentences

**Fiction and Non- Fiction Anthology unit**1. Revise the difference between fiction and non-fiction texts
2. Explore the effect of figurative and persuasive language
3. Identify the purpose and target audience of a text
4. Develop reading comprehension skills
5. To use a range of new vocabulary effectively
6. To make comparisons between different texts
7. To learn about the history and origin of words
8. To revise root words, prefixes, and suffixes
 | **Figurative language:** <https://www.bbc.co.uk/bitesize/articles/znj4kmn>**Inference:** <https://www.bbc.co.uk/bitesize/guides/zcxqg82/revision/1><https://www.bbc.co.uk/bitesize/topics/z43g87h/articles/z6h6wnb>**Homophones & homonyms:**<https://www.bbc.co.uk/teach/class-clips-video/english-language-ks3-homophones-and-homonyms/zmw9qp3>**Sensory description:** <https://www.bbc.co.uk/bitesize/articles/zd4kwty>**Show not tell:** <https://www.bbc.co.uk/programmes/p08bssl6>**Nouns & Skimming/Scanning:** <https://www.bbc.co.uk/bitesize/articles/zdd9vwx>**Abstract & concrete nouns:**<https://app.senecalearning.com/classroom/course/6c0b90f2-cf0c-474d-b0fe-28043a3c1b5c/section/82b699bd-4802-4213-a256-1b2c6bc652ba/session>**Synonyms:**<https://app.senecalearning.com/classroom/course/6c0b90f2-cf0c-474d-b0fe-28043a3c1b5c/section/bd621f40-1a22-4b8c-b0de-521ca078093e/session>**Parenthesis**:<https://www.bbc.co.uk/bitesize/topics/zmfc7ty/articles/z7hppg8>**Fiction & Non-Fiction:** <https://www.bbc.co.uk/bitesize/articles/z7n4ydm>**Persuasive language:** <https://www.bbc.co.uk/programmes/p08c9y4j>**Purpose & audience:** <https://www.bbc.co.uk/bitesize/articles/znn9vwx>**Comparing texts:** <https://www.bbc.co.uk/bitesize/articles/znmpscw>**Etymology:** <https://www.bbc.co.uk/bitesize/topics/zfdh8xs/articles/zksrxyc>**Root words:** <https://app.senecalearning.com/classroom/course/7b3b0f4b-f88f-4123-8ebd-d218cf542029>**Prefixes:** <https://app.senecalearning.com/classroom/course/7b3b0f4b-f88f-4123-8ebd-d218cf542029>**Suffixes:** <https://app.senecalearning.com/classroom/course/7b3b0f4b-f88f-4123-8ebd-d218cf542029> | **Oxford - Ignite 1: Unit 1 ‘In Search of Adventure’****Oxford - Catapult 1: Chapter 2 ‘Action & Atmosphere’****CGP Key Stage Three English Study Guide:**Reading sections 1-4Writing sections 6-9**CGP Key Stage Three English Workbook**Reading sections 1-3Writing 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****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.
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**Maths**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Number Skills**1. Use multiplication facts up to 10 × 10 and the laws of arithmetic to do mental multiplication and division including order of operation
2. Multiply by multiples of 10, 100 and 1000
3. Use written methods to add, subtract, multiply and divide whole numbers.
4. Make an estimate to check an answer
5. Use inverse operations to check an answer
6. Round numbers to nearest 10 000,100 000,1 000 000
7. Round money to nearest pound or penny
8. Solve problems involving money and time
9. Order positive and negative numbers
10. Add, subtract, multiply and divide positive and negative numbers
11. Find Factor pairs of a number
12. Find Highest Common Factor and Lowest Common Multiple
13. Recognise prime numbers and square numbers
14. Do mental calculations with squares and square roots
15. Use priority of order of operations, including powers
16. Use Index form of powers

**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. Identify formulae and functions
 | Hegarty Maths Clips:145,146,147,148,24-15,1618,19,20,21,22,23-1771756743,744,74514,3741273128,2910124,150102151152156,157158,159160780,781,782155154 | KS3 CGP textbook 1 pages:27-31 1418-24,6-9 36-38-32-35101-8,109-13 4-5 25-264748-49 50-5139, 42,43 27-29,39-43--127-128 129-130 130 141-143 138 139-141  | KS3 Pearson Progress in Mathematics Core 1 book:Unit 2.1 p26-28Unit 2.1 p26-28Unit 2.2-4 p29-37Unit 2.5 p38-40Unit 2.6 p41-42Unit 2.7 p43-45Unit 2.8 p46-47 Unit 3.1 p59-61Unit 3.2 p62-64Unit 3.3 p65-67Unit 3.5 p71-73Unit 3.4 p68-70 Unit 3.7 p74-75Unit 3.7 p74-75Unit 3.7 p74-75 |
| **Additional Resources:** Corbettmaths video clips and worksheets.* Pearson Depth textbook 1: Chapter 2 (Number Skills)
* Pearson Depth textbook 1: Chapter 3 (Expressions, Functions and Formulae)
* Pearson Support textbook 1: Chapter 2 (Number Skills)
* Pearson Support textbook 1: Chapter 3 (Expressions, Functions and Formulae)
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**Science**

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| **You will learn**  | **Online Resources** | **Teaching Resources/Links** |
| **Transition*** To know how to be safe in a lab
* To identify hazards and their symbols
* To know how to plan and carry out an investigation safely
* To be able to interpret/analyse data and write evaluations
* To be able to classify living things
* To identify and name main parts of the human body and describe functions of main organ systems
* To recognise the impact of diet, exercise, drugs and lifestyle
* To be able to describe evolution and inheritance of living things
* To state how light travels and how we see things
* To be able to use recognised symbols when representing a simple circuit diagram

**Organisms*** To know what multi-cellular and uni-cellular organisms are
* To state the order of hierarchy of organisations in a multi-cellular organism
* To know the functions of the skeleton
* To be able to describe movement through joints and muscles
* To know what cells are and how we see them
* To compare similarities and differences between plant, animal and specialised cells
* To describe the process of diffusion
 | Share point – see belowKerboodle text book. Activate book 1Pages 160-6130-3164-65[Http://classroom.thenational.academy/subjects-by-year/year-5/subjects/foundation](http://classroom.thenational.academy/subjects-by-year/year-s/subjects/foundation)Click on Science electricityKerboodle online textbook Activate 1 pages 158 – 179<https://www.youtube.com/watch?v=9mvJ6GmMn1k><https://www.youtube.com/watch?v=3haTJCOkyxA><https://www.youtube.com/watch?v=2AXC2iU4biQ>[Http://classroom.thenational.academy/subjects-by-year/year-6/subjects/foundation](http://classroom.thenational.academy/subjects-by-year/year-s/subjects/foundation)Click on Science fossils and animals overtime.  | Kerboodle textbook Activate 1 pages 158 – 179CGP Key Stage 3 Science book (green) pages 1 3, 14 - 15 |
| **Additional Resources:*** Share point, science, documents, medium term planning KS3, year 7 transition September 2020 – introduction to science 6 lessons, living things and their habitats 2 lessons, animals including humans 2 lessons, evolution and inheritance 2 lessons, light 2 lessons, electricity 2 lessons.
* Seneca learning KS3 science, Biology, 1.1.1, 1.1.2, 1.1.3, 1.1.4
* <https://www.bbc.co.uk/bitesize/levels/z4kw2hv>
* <https://www.teachitscience.co.uk/ks3-science>
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**French**

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| --- | --- | --- |
| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| 1. Greetings – to greet someone; to say how you are feeling and to ask how other people are feeling
2. Personal Information – to say your name and your surname and to ask someone what he/she is called.
3. Classroom language – to understand classroom language
4. The alphabet – to say the alphabet in French
5. Numbers 1-100 – to count up to 100
6. Days, months and seasons – to say the days, months and seasons and to say which day, month or season you prefer.
7. Colours – to say and recognise colours and say which colour you prefer, like and dislike

Linguascope Log in details:Username: unity Password: duran | 1/2. <https://quizlet.com/gb/316485438/french-greetings-french-greetings-flash-cards/><https://www.linguascope.com/secure/students/elementary/html5/bin/main.php?language=french&activity=goodmorning>3. <https://quizlet.com/_8ipk9t?x=1qqt&i=2gumw9>4. <https://www.youtube.com/watch?v=8WnTgEzcqaw&safe=active><https://www.youtube.com/watch?v=5xuZxGirWQI&safe=active>5.<https://www.linguascope.com/secure/students/beginner/topic.php?language=french&topic=numbers><https://www.linguascope.com/secure/students/elementary/html5/bin/main.php?language=french&activity=numbers2><https://www.linguascope.com/secure/students/elementary/html5/bin/main.php?language=french&activity=age>6.<https://www.linguascope.com/secure/students/elementary/html5/bin/main.php?language=french&activity=week><https://www.linguascope.com/secure/students/elementary/html5/bin/main.php?language=french&activity=months>7.<https://www.linguascope.com/secure/students/beginner/topic.php?language=french&topic=colours><https://www.youtube.com/watch?v=JkQGN86qTag&safe=active> | Master pack available from MFL Office upon request. |
| **Additional Resources:*** Power points on Bonjour, Alphabet, Numbers, Colours available upon request from the MFL Office.
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**German**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| 1. Greetings – to greet someone; to say how you are feeling and to ask how other people are feeling.
2. Personal Information – to say your name and your surname and to ask someone what he/she is called.
3. Classroom language – to understand classroom language
4. The alphabet – to say the alphabet in German.
5. Numbers 1-100 – to count up to 100
6. Days, months and seasons – to say the days, months and seasons and to say which day, month or season you prefer.
7. Colours – to say and recognise colours and say which colour you prefer, like and dislike.

Linguascope Log in details: Username: unity Password: duran2 | 1. <https://quizlet.com/12760834/german-greetings-flash-cards/>
2. <https://quizlet.com/249091750/german-my-name-is-flash-cards/>
3. <https://quizlet.com/394553370/aqa-gcse-german-01-classroom-language-flash-cards/>

 <https://www.curriculumbits.com/prodimages/details/german/ger0003.html>1. <https://quizlet.com/183259/german-alphabet-flash-cards/>
2. <https://www.linguascope.com/secure/students/beginner/topic.php?language=german&topic=numbers>

[https://quizlet.com/3535548/german-numbers-1-100-flash- cards/](https://quizlet.com/3535548/german-numbers-1-100-flash-%20%20%20%20cards/)1. <https://quizlet.com/159838435/german-days-flash-cards/>

 https://www.bbc.co.uk/bitesize/topics/zk7rgwx/articles/zvytwty <https://quizlet.com/5585044/german-seasons-flash-cards/>1. <https://quizlet.com/2704306/german-colors-flash-cards/>

 <https://www.linguascope.com/secure/students/beginner/topic.php?language=german&topic=colours><https://www.lightbulblanguages.co.uk/estrellas-resources/MemoryGame/DieFarben/DieFarben.html> | Master pack available from the MFL Office upon request. |
| **Additional Resources:*** Power points on Greetings, Personal Information, Classroom Language, Alphabet, Numbers, Days, Months, Seasons and Colours available upon request.
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**Spanish**

|  |  |  |
| --- | --- | --- |
| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| 1. Greetings – to greet someone; to say how you are feeling and to ask how other people are feeling.
2. Personal Information – to say your name and your surname and to ask someone what he/she is called.
3. Classroom language – to understand classroom language.
4. The alphabet – to say the alphabet in Spanish.
5. Numbers 1-100 – to count up to 100.
6. Days, months and seasons – to say the days, months and seasons and to say which day, month or season you prefer.
7. Colours – to say and recognise colours and say which colour you prefer, like and dislike.

 Linguascope Log in details -  Username: unity Password: duran2  | 1. <https://quizlet.com/218203343/spanish-greetings-flash-cards/>
2. <https://quizlet.com/88289789/spanish-greetings-flash-cards/>

<https://www.bbc.co.uk/bitesize/topics/zfgt6v4/articles/zhvpqp3>1. <https://quizlet.com/369363036/classroom-instructions-in-spanish-flash-cards/>
2. <https://quizlet.com/298088522/spanish-alphabet-flash-cards/>

<https://www.bbc.co.uk/bitesize/topics/zhy27nb/articles/zk78382>1. <https://www.linguascope.com/secure/students/beginner/topic.php?language=spanish&topic=numbers>

<https://quizlet.com/145838260/numbers-1-30-spanish-flash-cards/><https://www.linguascope.com/secure/students/beginner/topic.php?language=spanish&topic=tens>1. <https://quizlet.com/342402487/spanish-days-flash-cards>

<https://quizlet.com/93612051/spanish-months-flash-cards/><https://quizlet.com/219641938/spanish-seasons-flash-cards/>1. <https://www.linguascope.com/secure/students/beginner/topic.php?language=spanish&topic=colours>

<https://quizlet.com/427692274/spanish-colours-flash-cards> | Master pack available from the MFL Office upon request.  |
| **Additional Resources:** * Power points on Greetings, Personal Information, Classroom Language, Alphabet, Numbers, Days, Months and Seasons and Colours available upon request from the MFL office.
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**Computer Science**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Digital Literacy** Lesson 1 – File Management: organising and managing your files in a professional manner.Lesson 2 – Introduction to Word Processing: to recognise tools that enable you to create professional letters and reports.Lesson 3 – Formal Letter writing tasks: write a letter to the Head using formal letter writing techniques.Lesson 4 – Formal Letter writing tasks: write a letter to the Head using formal letter writing techniques and review its effectiveness. Lesson 5 – Introduction to creating presentations: to recognise tools that enable you to create professional presentations.Lesson 6 – Formal presentation tasks: create a formal presentation about Unity College for future Open Evening events. | Office 365<https://www.office.com/?auth=2>Year 7 > Content Library > Digital LiteracyDownload 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> | KS3 Computer Science CGPP.41 – P.47 |
| **Additional Resources:*** N/A
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**Geography - Geography Detectives**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| * To understand the two areas of geography we study and identify human and physical geography features​.
* To understand what maps are and what they show​.
* To identify different types of map​
* Know what an Ordnance Survey or ‘OS map’ is​
* To use symbols and keys on maps​
* To use four and six figure grid references​
* To show height on maps in three different ways
* To calculate scale and distance using a map​
* To use an eight-point compass​
* To understand what latitude and longitude are​
* To locate places using latitude and longitude​
* To complete a map of the countries and capital cities of the British Isles​
* Know the continents and oceans on a map​
 | This links to the BBC bitesize website and provides an overview of OS maps, including: Mapping tools, Maps & symbols, direction, scale, distance & height, and grid references.<https://www.bbc.co.uk/bitesize/guides/z6j6fg8/revision/1>1. This Links opens several map skills videos with Steve Backshall. It covers grid references, symbols, height, using a compass, and explains how each skill works/is used.

<https://www.youtube.com/watch?v=xkzXYWDm9OE&list=PLJp4yCtYcXprknSY_FAUpWG5ZbDwHmfY7>1. This link takes you to the Seneca Learning website – Once there, open ‘chapter 2 – Geographical skills and OS maps. There are two sections to work through.

<https://app.senecalearning.com/classroom/course/e076bd9c-75b6-4095-a600-d2a84b0dd81f>1. This link opens to the Ordnance Survey website at a Map-zone learning section. There are several activities to work through involving fun learning games.

<https://www.ordnancesurvey.co.uk/mapzone/map-skills/measuring-distance>1. Takes you to an online map library where you can explore different maps of places from all around the world.

[https://www.infoplease.com/atla**s**](https://www.infoplease.com/atlas) | An Oxford schools Atlas or alternative brand.There are online versions available (see online resources section).Master pack available from the Humanities Office upon request.CGP Key Stage 3 revision guide pages 150-155 and page 167Geog.1 text book (3rd edition pages 16-33) |
| **Additional Resources:*** N/A
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**History**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Migration to Britain (Pre 1066)*** To describe and explain how Britain was linked to Europe by a land bridge
* To place events on the BC / AD chronology
* To describe and explain aspects of Celt society in Britain
* To describe and explain aspects of Roman society in Britain
* To describe and explain aspects of Anglo-Saxon society in Britain
* To describe and explain aspects of Viking society in Britain
* To compare these different society’s and explain similarities and differences between them
* To study writings and items (sources) from the past and test how reliable they are
 | <https://www.youtube.com/watch?v=kE0HARBeAQY><https://www.youtube.com/watch?v=ccwFRZFsDbk><https://www.bbc.co.uk/teach/class-clips-video/history-ks2-iron-age-britain-animation/z42d7nb><https://www.bbc.co.uk/teach/class-clips-video/story-of-britain-roman-britain-animation/zvdc8xs><https://www.bbc.co.uk/teach/class-clips-video/story-of-britain-anglo-saxon-britain/zdh2t39><https://www.bbc.co.uk/teach/class-clips-video/story-of-britain-vikings-animation/zhrygwx><https://www.youtube.com/watch?v=kOXfArLq6uY> | Master pack available from Humanities Office with selected tasks upon request. |
| **Additional Resources:** * <https://www.bbc.co.uk/bitesize/articles/zh3qmfr>
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**RE - Sikhism**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| Who Guru Nanak is.Important times in his life.How important he is today.The 10 Gurus.About Sikh Communities.Kartapur – the first Sikh community.Who would live there and why.The five K’s.Use of the Kirpan in the UK.For and against removing the Kirpan.What happens in a Gurdwara.Key features of a Gurdwara.Equality and Respect. | Guru Nanak -<https://www.youtube.com/watch?v=zzc44OxMkPQ&list=PLrVsIKEiuQ3C3LhMGzDtJpz5NZl-Q2ePa&index=3>10 Gurus - <https://www.bbc.co.uk/programmes/p02mx3t9>5K’s – <https://www.youtube.com/watch?v=Z9tI4WekMHE><https://www.youtube.com/watch?v=QYW10gv3jm0>Gurdwara<https://www.truetube.co.uk/film/holy-cribs-gurdwara> | Master pack available from the Humanities Office upon request. |
| **Additional Resources:*** BBC Bitesize clips. <https://www.youtube.com/watch?v=BjHfAuq1K8E>
* BBC Bitesize <https://www.bbc.co.uk/bitesize/topics/zfjpyrd>
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**iD**

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| **You will learn**  | **Online Resources** | **Teaching Resources/Links** |
| * To be able to share ideas and listen to other students’ points of view even if these do not match your own.
* To develop the qualities and behaviours expected and exhibited in a wide variety of positive relationships (including teams, class, friendships etc).
* To describe the emotional changes as well as the physical changes that occur when approaching puberty.
* To understand that there are different types of teasing and bullying and that these are wrong and unacceptable.
* To know how to resist teasing or bullying and understand that if they experience it or witness it whom to go to and how to get help
* To develop self-knowledge and self-esteem.
 | Reputations <https://www.youtube.com/watch?v=JDK0XoPlSsA&list=PLcvEcrsF_9zLlzsAuiSubxo_mRodpKVFm>Change in relationships – friends<https://www.youtube.com/watch?v=qy4SuHxCGYU&list=PLcvEcrsF_9zLlzsAuiSubxo_mRodpKVFm&index=3>Bullying <https://www.youtube.com/watch?v=v5YwngI-OqU&list=PLcvEcrsF_9zLlzsAuiSubxo_mRodpKVFm&index=4><https://www.youtube.com/watch?v=mPy_vfA628w&list=PLcvEcrsF_9zLlzsAuiSubxo_mRodpKVFm&index=5>Disagreements – <https://www.youtube.com/watch?v=DvSk5T_0UfU>Puberty - Girls<https://www.youtube.com/watch?v=_RoI097B6lI>Puberty – Boys<https://www.youtube.com/watch?v=QZCnySLwTCQ> | Master pack available from Humanities Office upon request. |
| **Additional Resources:*** Newsround: News friendly for young people: <https://www.bbc.co.uk/newsround>
* Young minds
* Place2Be: How to answer questions from children?
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**Half Termly Overview 1/9/20 to 16/10/20**

**Year 7**

**Drama**

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| **You will learn** | **Online Resources** | **Teaching Resources/Links** |
| **Performance skills, through devised and scripted work*** Developing leadership, teamwork and cooperation skills.
* Developing Audience awareness.
* How to use voice to create meaning,
* How to use physicality to communicate meaning through Body as Prop and mime.
* 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 script “Pocket Money”.
* A role on the Wall template.
* A Diary extract Template.
* Hot Seating Template.
* Costume Template.
* Set Design Template.
* A write your own scene Template.
 | Script “The Terrible fate of Humpty Dumpty” and Pocket moneyMaster pack and Power point available from the Arts Office upon request. |
| **Additional Resources:*** N/A
 |