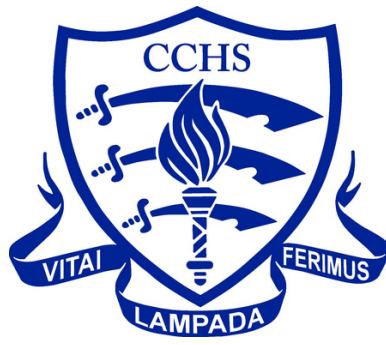




Chelmsford County High School for Girls

Year 7

Curriculum Support Booklet for Parents



Challenge is at the heart of our School

“It is not enough to have a good mind; the main thing is to use it well.” Rene Descartes

Curriculum vision and aims

The vital concept which animates the CCHS curriculum is ambition. This is clearly communicated through the school vision – developing the leaders of tomorrow. This vision is supported by our curriculum aims, which relate to the pursuit of excellence, fulfilling potential and contributing to the community. To realise the vision and aims requires institutionalised curriculum challenge, i.e. demanding and stimulating experiences across the school. Our challenge model has seven elements:

- Scheduled: habitual challenge, e.g. daily lesson activities
- Extension: amplified challenge, e.g. Curriculum Support activities
- Enrichment: deep challenge, e.g. Enrichment Day activities
- Overarching: cohesive challenge, e.g. Internationalism activities
- Excellence: examination challenge, e.g. GCSEs and A Levels
- Ancillary: complementary challenge, e.g. extra-curricular activities
- Innovation: novel challenge, e.g. special projects

Opportunities

Our students are offered a broad and balanced curriculum experience across the year groups, including a personalised programme of advanced study in the Sixth Form. To complement the stimulating lessons taught by our talented and hard-working teachers, students are encouraged to remain intellectually curious beyond the classroom. There are many opportunities available to them, including:

TED

TED is a non-profit community devoted to “ideas worth spreading”. It was founded as a conference bringing together people from three worlds: **Technology, Entertainment, Design**. Since then its scope has become ever broader. TED “believes passionately in the power of ideas to change attitudes, lives and ultimately, the world.” The TED website offers free knowledge and inspiration from the world's most inspired thinkers, and also a community of curious souls to engage with ideas and each other. <http://www.ted.com/>

QI

If you have heard of QI (Quite Interesting), the chances are that you have heard of the BBC2 comedy panel quiz of the same name. At its core, QI enshrines the original view of Lord Reith that the BBC should 'educate, inform and entertain', all three of which duties are carried out to the great enjoyment of panel and audience alike. The activities of 'The QI Universe' website are organised around a central concept or set of attitudes - those of curiosity, discovery and humour. <http://www.qi.com/>

Moral Maze

BBC Radio 4s Moral Maze provides combative, provocative and engaging live debate examining the moral issues behind one of the week's news stories. <http://www.bbc.co.uk/programmes/b006qk11>

'The Home of Big Questions'

Explore is a free learning resource from the University of Oxford that encourages young people to think critically by exploring engaging "big questions" across a wide range of subjects. It provides thought-provoking articles, videos and activities that families can use together to spark discussion, curiosity and independent learning. <https://explore.org/big-questions>

Useful Links and Resources

The following websites provide a host of additional resources and advice for our able students and supportive parents:

National Association for Able Children in Education

NACE has been working to support teachers of gifted and talented students for over twenty years and has some excellent publications. <http://www.nace.co.uk>

National Association for Gifted Children

NAGC is an excellent organisation which was set up to support parents and their children. <https://www.nagc.org/>

World Council for Gifted and Talented Children

The World Council for Gifted and Talented Children is a worldwide non-profit organisation whose goal is to provide advocacy and support for gifted children. <http://world-gifted.org>

Philosophy

A resource and collaboration service for Philosophy for Children. <http://p4c.com>

Science

A content-rich site bringing together images and viewpoints to create insights into science and culture. <http://www.ingenious.org.uk>

Sport

The Youth Sport Trust nurtures young people talented in PE and sport. <http://www.youthsporttrust.org>

Year 7

Your daughter will be studying 14 subjects this year. At times this can be quite daunting both for her and for you. We have devised Curriculum Support Activities to complement the work undertaken in lessons and give you a variety of ways in which you can support and develop your daughter.

The Curriculum Support Activities are organised by subject and split into individual units within each subject. They are certainly not compulsory. Indeed, it would be very useful to have your feedback to know which activities proved useful and whether there are other activities that you feel support your daughter's learning in addition. We hope you feel them a helpful way to become further involved in your daughter's learning.

Please note that this booklet is also available on the School website. The following table outlines the number of lessons per fortnight in each subject that your daughter will be studying in Year 7:

English	7	Maths	7	Science	7
Romance Language	5	Philosophy	2	Latin	2
Geography	3	History	3	Religious Studies	2
Art	2	Drama	2	Music	2
Computer Science	2	PE	4		

Mrs J Cross
Deputy Headteacher
(Academic)

Miss F Harrison
Deputy Headteacher
(Pastoral)

Miss G Windeatt
Year 7 Leader

English

SECTION	OPPORTUNITIES TO HELP
1. Checking of written work for accuracy	The school recommends that students have access at home to a large dictionary, preferably one with encyclopaedia entries as well (such as The Oxford Dictionary of English) and a large thesaurus organised in alphabetical order, and that these are used in checking written work prior to submission.
	The most prevalent mistakes are those of sentence grammar. Regular reading will help students to absorb grammar rules.
	There is comprehensive advice on spelling, punctuation and grammar on your resource folders in Teams.
2. Homework time	GCSE work will have to be completed in timed conditions. It is useful to prepare for this by ensuring that students spend the set time on homework tasks, uninterrupted by TV or refreshment breaks. Doing some tasks without access to the computer is also good practice for later. Teachers will advise where technology is necessary or not. Generally speaking, if students are asked to complete a task within a set time limit, it is neither desired nor useful for them to spend any longer on it.
3. Reading	We expect all students at CCHS to read a wide range of challenging fiction and non-fiction in their spare time. Students in Year 7 should always have a reading book in their bag, as they will have opportunities to read in lessons and during Literacy lessons.
Fiction	<u>The School Library</u> Our library contains a fantastic selection of books for all ages and tastes. New books are added every term, and our librarians are always open to requests and suggestions for new purchases. Visit before/after school and during lunchtime.
	<u>Bookshops</u> In Chelmsford there is Waterstones bookshop which is located on the High Street. The charity bookshops are also excellent places to shop, particularly Oxfam on the High Street and the Community Bookshop opposite the library.
	<u>Public libraries</u> Chelmsford town library is a better source of books than the smaller branch libraries. Southend has the best local collection of books related to English Literature. If you qualify, Redbridge is a good library to join as you get access to books from several other London boroughs. Cambridge is also excellent, and is open to residents living in Essex. With all public libraries, you get the most out of them if you explore the online catalogue: Essex make no charge for books ordered over the internet, and now offer online access to several magazines

	The GCSE courses for English Literature and Language that began in September 2015 place emphasis on 'classic' texts that are part of the English canon, such as <i>Pride and Prejudice</i> , <i>A Christmas Carol</i> , <i>Great Expectations</i> and <i>Dr Jekyll and Mr Hyde</i> . Starting to read at least some of the shorter older texts will help students prepare to engage with this kind of literature.
<u>Non-fiction</u>	Undoubtedly the best aid to preparation for non-fiction questions at GCSE is to read parts of a good quality newspaper – you can help by discussing not only the content but also the style, structure, authorial intentions and layout of newspaper articles.
Going to the Theatre and Cinema	English will involve study of classic and modern drama texts. Enjoyment of all parts of the curriculum will be bolstered by a good understanding of the conventions of theatrical performance and of current and classic cinema offerings. Although local theatres do offer some interesting and reasonably priced performances, some theatre trips can be very expensive – keep an eye out for 'National Theatre Live' events which stream theatre shows into local cinemas including the Everyman and the Odeon cinemas in Chelmsford Town Centre.
4. Television	In addition to watching programmes with a literary element, it is useful to watch documentaries and non-fiction programmes such as 'Planet Earth.' BBC iPlayer offer excellent content around culture, literary history, and British/world history.
5. Research and note-taking	As with other subjects, girls will have to do research, take notes, and then synthesise the results of this research. Students should strive to keep their work and notes as neat and well-presented as possible. Nice new stationery is always a welcome gift!
6. Speaking and Listening	Students will be expected to contribute ideas vocally in every lesson. Students will also have plenty of opportunities to practise group discussion and presenting to larger audiences. Speaking skill and confidence is assessed at GCSE level and is extremely valuable at school and beyond.
7. Letter writing	Writing a letter remains one of the most common exercises set at GCSE. You could encourage your daughter to write a letter occasionally instead of an email or text. The layout is less important than getting the tone, structure and sense of audience right. Letters that get results – to an MP, the local paper, to companies praising their product, to Chelmsford shops complaining about poor standards of service – are useful preparation for GCSE tasks.

Year 7 Timetable

Week 1-2: Welcome introduction and Baseline tests

Week 3 - 8: Suspense and Horror Writing

Week 9 - 15: Media, News, and Travel Writing (presentation tasks)

Week 16 - 26: Novel Study - *Animal Farm*

Week 27- 33: Heritage poetry: *The Lady of Shalott*, Slam Poetry.

Week 34 - 39: Shakespeare's monologues: performances.

Mathematics

AUTUMN	SPRING	SUMMER
<u>Section I</u> - Negative numbers - Order of operations - Types of data - Collect and record continuous data in groups - Construct frequency diagrams, pie charts, line graphs - Algebraic formulae <u>Section II</u> 2D Shapes - Drawing 3D objects - Approximate numbers - Decimal numbers - Mainpulating algebra - Angles in Polygons - Angles and Parallel lines - Quadrilaterals	<u>Section III</u> - Linear equations - Trial and improvement - Use of a calculator - Straight-lined graphs - Fractions, decimals, percentages and ratios - Fraction calculations <u>Section IV</u> - Percentages - Statistics - Scatter graphs - Prime numbers - Linear number sequences - Measures	<u>Section V</u> - Transformations and symmetry - Area and Volume - Probabilty - Bearings and scale drawings

GENERAL EQUIPMENT

- Good quality drawing instruments, including a pair of compasses along with a transparent ruler and protractor
- Scientific calculator – the Casio FX-85GTCW is recommended

GENERAL RESOURCES

Web sites: <http://nrich.maths.org/public/index.php>
<http://www.cut-the-knot.org/index.shtml>

Texts: Oxford Mathematics Study Dictionary (F. Tapson) Oxford maths Challenges (T. Gardiner)
 Each section of work last approximately 6 weeks and ends with an end of section test. At the start of each section, the students receive a sheet detailing the content for that section; this also includes a list of vocabulary and essential facts to learn.

It would be beneficial if you could help your daughter learn these facts for the end of section test.

SECTION	OPPORTUNITIES TO HELP
I	Experience of different types and uses of statistical charts would be beneficial: newspapers, the news and websites such as http://www.statistics.gov.uk/ Many sites relating to sport display a great deal of statistics to interpret.
II	Experience in observing different uses of 3D drawing would be beneficial. This includes design plans (such as an architect) and art (such as the use of perspective in Renaissance art and the work of M. C. Escher).
III	In this section, we do some work on learning the operations of the calculator. However, we cannot go over all aspects of every calculator in detail. A tedious, but important task is to spend some time with your calculator and the reference manual and learn some of the operations.
IV	Experience of the use of percentages in different contexts will be beneficial. This includes: •In the newspapers and on the news •On food packaging •In the shops – sales and % amounts free Discuss percentages when you see these in your daily lives.
V	We often find that the students have difficulty with the topic of bearings: this is often due to a lack of experience beyond knowing NESW. If you have the skills to use a compass and find bearings, then this would be a beneficial experience. In addition, it would also be beneficial to encounter probabilities in a number of contexts, such as: •Playing simple games of chance (e.g. in Monopoly, what are the chances of landing on Pall Mall from start) •Looking at chance in card games •Looking at chance displayed as odds Discussing the use of probability in weather forecasts.

Biology

UNIT	OPPORTUNITIES TO HELP
1. Cells	- Natural History museum cells section. - Draw attention to articles on stem cell research. - KS3 Anatomy Online http://www.innerbody.com/htm/body.html Explore the body systems. https://education.nationalgeographic.org/resource/resource-library-cell-biology/?utm_source=chatgpt.com – Cell biology
2. Reproduction	https://education.nationalgeographic.org/resource/plant-and-animal-reproduction/?utm_source=chatgpt.com – Plant and animal reproduction https://education.nationalgeographic.org/resource/reproduction-buddies/?utm_source=chatgpt.com – Asexual and Sexual reproduction
3. Ecology	- Visit any Nature reserve or view back garden observations - Visit RHS Hyde hall/Kew Gardens to look at the diversity of plants and their different adaptations. - Take part in the RSPB bird watch http://www.rspb.org.uk/birdwatch/takepart/
General Science	1 https://www.stem.org.uk/secondary/resources/collections/science/11-14-science - a collection of revision materials 2 www.bbc.co.uk/bitesize 3 www.skool.co.uk 4 http://www.docbrown.info/ks3science.htm 5 Science in Focus - Ecology 6 The Cell: How it Works 7 https://www.youtube.com/@AmoebaSisters

Chemistry

UNIT	OPPORTUNITIES TO HELP
Matter	- Look at the science behind the weather, especially the changes of physical state that occur in rain, snow and hail. - Look at the development of the periodic table, especially the work of Mendeleev (several variants on spelling). - Pick an element from the periodic table and investigate when and how it was discovered. - How are elements being discovered at the moment?
Reactions	<u>Planetary Science - NASA Science</u> - Cook any recipe that involves heating in some way (these all involve chemical changes), compare with recipes that just involve mixing (these are physical changes). - Making and testing indicators at home. - Uses of acids/alkalis in cooking and around the house
Earth	- Discuss the use of fuels in the world and the problems we face in the future. - Science behind global warming.
General useful resources	General useful websites: 1 KS3 Science - BBC Bitesize 2 Free Key Stage 3 Science Revision Seneca 3 www.horrible-science.co.uk 4 https://www.thenational.academy/pupils/years/year-7/subjects 5 https://cognitoedu.org/home Useful TV programs and DVD's include: 1 Brainiac 2 The Living Planet 3 How Stuff Works 4 KS3 Science All-in-One Complete Revision and Practice : Collins KS3: Amazon.co.uk: Books 5 Volatile History 1: Discovering the Elements 6 Volatile History 2: The Order of the Elements 7 Volatile History 3: Power of the Elements

Physics

GENERAL EQUIPMENT

- As for mathematics, students should have a scientific calculator.
- A 30cm ruler (preferably transparent)

Each unit of work last approximately 4-5 weeks and will be assessed by means of an end of section test and a written task based on a scientific investigation.

Encouraging you daughter to watch science based documentaries on television (BBC 4 often airs interesting programmes) and reading about science in quality newspapers is a good way to broaden your daughter's interests and spark curiosity. It is also beneficial to discuss how scientific discoveries and developments are portrayed by the media to the general public.

Useful websites: <http://www.Physics.org> – a guide to physics on the web. Physics.org is the home of Marvin and Milo, (www.physics.org/marvinandmilo.asp) who are a cat and dog team that show you how to do lots of fun experiments at home.

www.cyberphysics.co.uk/index.html - a revision site covering a wide range of topics

UNIT	OPPORTUNITIES TO HELP
Forces	Topics covered: Types of forces, motion, moments, friction, pressure • A good book - <u>Fatal Forces (Horrible Science)</u> by Nick Arnold • Fun educational experiments to try at home with parental permission: https://www.stevespanglerscience.com/lab/categories/experiments/forces-and-motion/
Waves	Topics covered include: Properties of sound, human hearing and musical instruments. • http://homepage.eircom.net/~kogrange/light_experiments1.html • Fun educational sound experiments to try at home: http://homepage.eircom.net/~kogrange/sound_experiments.html • <u>Frightening Light (Horrible Science)</u> by Nick Arnold • <u>Color Vision Photons • White Light • Monochromatic Light PhET Simulations</u>
Energy	• Grade Gorilla Science Revision Questions – https://quizlet.com/gb • FREE KS3 Flashcards & Audio Collins KS3 Revision Resources • https://www.simplyscience.net/ks3-revision • PhET Interactive Simulations
General resources	• Science in Focus: The Big Bang, Electric city, Electromagnetic spectrum, Electromagnetism • <u>Book – Isaac Science</u> • <u>KS3 Physics - BBC Bitesize</u>

French

TOPIC	STRUCTURES	OPPORTUNITIES TO HELP
Meeting and greeting classroom objects gender adjectives	Gender- un/une, le/l'/la Numbers Colours Plurals- les/des	www.languagesonline.org.uk for grammar and vocabulary Quizlet vocabulary sets – join with the class link from Teams Resources in class exercise books, grammar and phonics books and grammar workbooks Powerpoints on Teams Numbers practice: https://langpractice.com/french/numbers/listening/#1,0,10
Town	Prepositions- à/en/dans Sur/sous/devant/ derrière etc. Conjugation of « habiter »	www.languagesonline.org.uk for grammar and vocabulary Quizlet vocabulary sets – join with the class link from Teams Resources in class exercise books, grammar and phonics books and grammar workbooks Powerpoints on Teams Linguno - Learn French
Family	Family members Possessive adjectives: Mon,ma,mes, Ton,ta,tes	www.languagesonline.org.uk for grammar and vocabulary Quizlet vocabulary sets – join with the class link from Teams Resources in class exercise books, grammar and phonics books and grammar workbooks Powerpoints on Teams Linguno - Learn French
Animals Preferences Asking questions Physical descriptions Clothes	Irregular verb avoir Expressions with avoir Verbs of likes and dislikes Understand how to make a verb negative. Learn how to form and correctly use questions Opinion phrases (je pense que...)	www.languagesonline.org.uk for grammar and vocabulary Quizlet vocabulary sets – join with the class link from Teams Resources in class exercise books, grammar and phonics books and grammar workbooks Powerpoints on Teams Linguno - Learn French
Special Occasions	Learn-er verbs Days of the week Months of the Year Numbers 0-100 Festivals e.g. Christmas	www.languagesonline.org.uk for grammar and vocabulary Quizlet vocabulary sets – join with the class link from Teams Resources in class exercise books, grammar and phonics books and grammar workbooks Powerpoints on Teams Linguno - Learn French

The Weather and Seasons. Sport and leisure	Jouer à la/ au/ aux Irregular verb faire	www.languagesonline.org.uk for grammar and vocabulary Quizlet vocabulary sets – join with the class link from Teams Resources in class exercise books, grammar and phonics books and grammar workbooks Powerpoints on Teams <u>Linguno - Learn French</u>
Places in a town Directions	Use the words for at/to Irregular verb aller aller + infinitive, i.e. the near future	www.languagesonline.org.uk for grammar and vocabulary Quizlet vocabulary sets – join with the class link from Teams Resources in class exercise books, grammar and phonics books and grammar workbooks Powerpoints on Teams <u>Linguno - Learn French</u>
The time Daily Routine	Verbs manger and commencer, as well as ir + re verbs. Reflexive verbs Revision of possessive adjectives	www.languagesonline.org.uk for grammar and vocabulary Quizlet vocabulary sets – join with the class link from Teams Resources in class exercise books, grammar and phonics books and grammar workbooks Powerpoints on Teams <u>Linguno - Learn French</u>
Food	Partitive articles Negative Irregular verb prendre Breakfast and food items Restaurant language and role plays	www.languagesonline.org.uk for grammar and vocabulary Quizlet vocabulary sets – join with the class link from Teams Resources in class exercise books, grammar and phonics books and grammar workbooks Powerpoints on Teams <u>Linguno - Learn French</u>

Spanish

Encouraging your daughter to engage with the Spanish language outside the classroom is an excellent way to build confidence and develop cultural awareness. Regular exposure to Spanish outside lessons can make a significant difference to your daughter's progress. Encouraging her to practise key vocabulary, use language-learning websites or apps, listen to Spanish songs, and watch simple Spanish-language videos will help develop her confidence and fluency (dreamingspanish, duolingo, memrise, languagesonline and quizlet are good examples).

It is also beneficial to discuss aspects of Spanish-speaking cultures, such as traditions, food, festivals and daily life, to spark curiosity and deepen understanding of the wider world.

THEMES	KEY CONCEPTS	OPPORTUNITIES TO HELP
Meeting & greeting Classroom Objects Gender Adjectives Animals	Gender- un/una/el/la Numbers Colours Plurals- los/las/unos/unas the verb TENER (to have)	languages online for grammar and vocabulary Resources in class exercise books and Y7 booklet (part 1) Powerpoints and songs to remember vocabulary on Teams Numbers practice: Spanish (Spain) Number Listening Practice Colours practice: Learn Spanish Colours
Family Physical descriptions	Family members Possessive adjectives: Mi/mis tu/tus su/sus the verbs SER (to be) and TENER (to have)	languages online for grammar and vocabulary Resources in class exercise books and Y7 booklet (part 1) Powerpoints and songs to remember vocabulary on Teams Linguno - Learn Spanish
Special Occasions	Days of the week Months of the Year Numbers 0-100 Festivals e.g. Christmas, Carnivals	languages online for grammar and vocabulary Resources in class exercise books and Y7 booklet (part 1) Powerpoints and songs to remember vocabulary on Teams Numbers practice: Spanish (Spain) Number Listening Practice Linguno - Learn Spanish
The weather & seasons Sport & leisure	The verbs HACER (to do) and JUGAR (to play) -AR regular verbs Hobbies and sports Talking about the weather Opinion phrases and verbs of likes and dislikes (ie: me gusta + infinitive) Learn how to form and correctly use questions	languages online for grammar and vocabulary Resources in class exercise books and Y7 booklet (part 2) Powerpoints and songs to remember vocabulary on Teams Linguno - Learn Spanish Spanish Verb Conjugation - All Tenses & Moods Conjuguemos (only do present tense)

School	School subjects Opinion phrases -ER and -IR regular verbs School facilities	languages online for grammar and vocabulary Resources in class exercise books and Y7 booklet (part 2) Powerpoints and songs to remember vocabulary on Teams Linguno - Learn Spanish Spanish Verb Conjugation - All Tenses & Moods Conjuguemos (only do present tense)
Places in a town Directions	Use the words for at/to and directions Irregular verb IR (to go) ir + a + infinitive, i.e. the near future	languages online for grammar and vocabulary Resources in class exercise books and Y7 booklet (part 2) Powerpoints and songs to remember vocabulary on Teams Linguno - Learn Spanish Spanish Verb Conjugation - All Tenses & Moods Conjuguemos (only do present tense and near future)
Food	Restaurant language to order tapas Reviewing numbers for prices Stem changing verbs (querer)	languages online for grammar and vocabulary Resources in class exercise books and Y7 booklet (part 2) Powerpoints and songs to remember vocabulary on Teams Linguno - Learn Spanish Spanish Verb Conjugation - All Tenses & Moods Conjuguemos (only do present tense and near future)
Time Describing a town	Using a/some/many Hay and ESTAR for location	languages online for grammar and vocabulary Resources in class exercise books and Y7 booklet (part 2) Powerpoints and songs to remember vocabulary on Teams Linguno - Learn Spanish Spanish Verb Conjugation - All Tenses & Moods Conjuguemos (only do present tense and near future)
Town & the Spanish speaking world	Using the present and near future together Reviewing vocabulary/grammar from previous modules Researching cities in the Spanish-speaking world	languages online for grammar and vocabulary Resources in class exercise books and Y7 booklet (part 2) Powerpoints and songs to remember vocabulary on Teams Linguno - Learn Spanish Spanish Verb Conjugation - All Tenses & Moods Conjuguemos (only do present tense and near future)

Latin

Suburani Chapter	Culture Topic	Language Content	Opportunities to help
1. Subura	Living in Rome, Women at work	What is Latin? Present tense	Look at maps of Ancient Italy and the Roman Empire to see some of the major Roman cities and the scale of the Empire. Read books set in the Ancient World. <u>Rome in Focus</u> ' exploration of life for the city's poorest inhabitants in an insula Practise the present verb endings (-o, -s, -t)
2. Roma	Growth of Rome, Roman fora	Nominative & Accusative cases Grammatical gender	Khan Academy's course on the <u>Roman Forum</u> <u>Rome in Focus</u> ' look at Augustus' building of monuments in Rome Make a chart of the nominative and accusative endings and check it regularly
3. Ludi	Public festivals, Circus Maximus	Plural nouns and verbs	Conduct some extra research on <u>chariot racing</u> Visit Britain's only known Roman chariot racing track in <u>Colchester</u> Add the new endings to your charts and practise chanting them
4. dei	Religion: Christianity vs polytheism, Sacrifice	Neuter nouns	Watch the <u>Khan Academy's video</u> on the early days of Christianity in the Roman Empire Explore a variety of aspects of <u>Roman Religion</u> Practise the 2 mnemonics for remembering neuter nouns
5. aqua	Public health, Baths, Public latrinae	Infinitive Irregular verbs: possum, nolo, volo	Watch <u>Reading University's video</u> on Roman imperial baths Review the Open University's work on <u>Roman public lavatories</u> Try to learn the 6 different forms of each of the 3 irregular verbs
6. servitium	Slavery	Ablative case, Prepositions, Time expressions	There are many resources exploring the concept of <u>Roman slavery</u> Learn about <u>Spartacus</u> , perhaps the most famous runaway slave Add the ablative case to your noun chart Watch this video on <u>prepositions</u>

Roman Life Project	Review of Y7 Grammar	This project encourages students to explore: Roman beauty and clothing, Food, Gladiators, Insulae, Schooling – there are many resources to supplement the primary sources shared in class
Vocabulary acquisition	Students will be expected to learn vocabulary for each Suburani chapter.	
	Parents can ensure their learning is as effective as possible by: • Ensuring they adopt a ‘little and often’ approach to learning • Encouraging them to make links between languages, finding derivatives from Latin • Encouraging them to experiment with different ways of learning vocabulary (flashcards, pictures, rhymes etc.) • Encouraging them to test themselves using the Quizlet website/app and Suburani vocabulary trainer • Regularly testing them • Encouraging them to look over previous vocabulary at regular intervals	
Grammar Practice	All students have access to the online version of our Suburani text book, which includes grammar exercises for every chapter, to build confidence on new concepts and consolidate understanding of older material. They may also choose to reread an earlier story as a means of quickly practising their comprehension.	

Geography

Curriculum Purpose

A high-quality Geography education should inspire in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives. Teaching should equip pupils with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes. As pupils progress, their growing knowledge about the world should help them to deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. Geographical knowledge, understanding and skills provide the frameworks and approaches that explain how the Earth's features at different scales are shaped, interconnected and change over time.

Curriculum Aims

The National Curriculum for Geography aims to ensure that all pupils:

- develop contextual knowledge of the location of globally significant places – both terrestrial and marine – including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes
- understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time
- are competent in the geographical skills needed to:
 - collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes
 - interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS)
 - communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.

Supporting Resources

Students are expected to purchase their own copy of the Chelmsford and The Rodings OS Map (Number 183) for use when completing work in class and at home.

Oxford School Atlas (or one of a similar quality)

BBC Video Resources: <http://www.bbc.co.uk/education/subjects/zrw76sg>

Ordnance Survey Map Zone: <http://www.ordnancesurvey.co.uk/mapzone/>

National Geographic Children's Section: <http://www.discoveringbritain.org/>

European Union Guide: http://europa.eu/kids-corner/index_en.htm

Met Office: <http://www.metoffice.gov.uk/learning/weather-for-kids>

Year 7 Geography Curriculum Overview

AUTUMN TERM	Getting to Know Geography A diverse unit including: Spatial awareness of the world Geography of EuropeGeography of the UK Geography of Essex and Chelmsford Map skills Atlas skills Skills of justification and debate
SPRING TERM 1	Challenging Perceptions of Geography Around the World Independent and Group Research Group presentations Extended written comparison with the UK
SPRING TERM 2	Weather and Climate Understanding the difference between the two concepts Measuring the weather Microclimate investigation Water Cycle and Types of Rainfall Understanding weather in the UK
SUMMER TERM 1	Weather and Climate cont'd Extreme weather (hurricanes and tornadoes) Hurricane Mitch Understanding differences in hurricane impacts Managing hurricane activity + preparation
SUMMER TERM 2	Exploring North America Physical and human geographical diversity across the continent.

The best way to support your daughter in developing her geographical understanding and awareness is to encourage her to take an active interest in current affairs and geographical issues. The reading of newspapers, articles (such as those in the National Geographic or Geographical magazines) and watching the news will develop an up-to-date awareness of global issues and events of geographical significance.

History

TOPIC	OPPORTUNITIES TO HELP
Islam & Medieval Africa	British Museum http://www.fordham.edu/halsall/islam/islamsbook.html http://www.barkati.net/english/ http://historymedren.about.com/od/africa/Africa in the Middle Ages
Norman Conquest	Battle Abbey; Mountfitchet Castle, Essex. http://www.bbc.co.uk/history/british/normans/ http://www.essentialnormanconquest.com/
Medieval Church	Waltham Abbey, Essex Thaxted Church, Essex Reading: Ronald Welch, <i>Knight Crusader</i> , (Oxford, 1979) http://www.historylearningsite.co.uk/medieval_church.htm http://www.schoolhistory.co.uk/year7links/church.shtml
Medieval Government	Westminster Hall, London Tower of London Film: <i>Robin Hood, Prince of Thieves</i> http://historywisc.edu/sommerville/123/123%20133%20Government.htm http://www.britainexpress.com/History/medieval_britain_index.htm
Medieval Life & Society	Museum of London Kentwell Hall, Suffolk Cressing Temple, Essex Reading: Kevin Crossley-Holland, Arthur, <i>The Seeing Stone</i> (London, 2000); Cynthia Harnett, <i>Ring Out Bow Bells</i> (London, 1953); Cynthia Harnett, <i>The Load of Unicorn</i> (London, 1959); Cynthia Harnett, <i>The Writing on the Hearth</i> (London, 1971); Geraldine Mc Caughrean, <i>A Little Lower than the Angels</i> (Oxford, 1987). http://www.camelotintl.com/village/street.html http://www.tiscali.co.uk/reference/curriculum/history-medieval-life-and-society.html
The Gunpowder Plot	A) Test your knowledge of the infamous conspiracy with this interactive quiz. www.bbc.co.uk/history/.../launch_gms_gunpowder_plot.shtml B) Buildings and locations of significance in the history of the Gunpowder Treason. Further Reading A comprehensive bibliography of works on the Plot: www.gunpowder-plot.org
Witches	Novel – C. Rees, <i>Witch Child</i> The official site for <i>Witch Child</i> by Celia Rees with news, reviews and information about the setting and the inspiration behind the novel. www.witchchild.com

UNITS	OPPORTUNITIES TO HELP
1. Religion & Belief	Reliable online resources for Religious Studies can be difficult to find. There are many websites that contain unreliable, biased and sometimes controversial information and viewpoints. As such the following are recommended for use at home and contain resources for all topics studied at KS3. Websites: http://www.bbc.co.uk/religion http://www.bbc.co.uk/religion/religions/ http://www.bbc.co.uk/education/subjects/zh3rkqt http://worldfaiths.com/school-resources/key-stage-3/ Books: Mary Pope Osborne, "One World, Many Religions," Knopf Books for Young Readers, (1996). An overview of the world's major religions focusing on Judaism, Christianity, Islam, Hinduism, Buddhism, Confucianism, and Taoism. The author covers each religion's history, main figures, current status, traditions, and rituals. For ages 9 to 12. Marc Gellman & Jos. A. Smith (Illustrator), "How Do You Spell God?," William Morrow, (1995). The book describes Buddhism, Christianity, Hinduism, Islam, and Judaism, "...with appreciation, liveliness, and humour in a direct, conversational style that eschews both contractions and big words..." It describes how each religion answers basic questions: How should we live?, What happens to us after we die?, Why does bad stuff happen to good folks?, How can we talk to God? For ages 11 to 14. Elizabeth Breuilly, Joanne O'Brien, Martin E. Marty (Editor), Martin Palmer, "Religions of the World: The Illustrated Guide to Origins, Beliefs, Traditions & Festivals," Checkmark Books, (1997). The School Library Journal describes this book as a "superb overview of 10 major faiths." It is divided into three sections: the main Abrahamic faiths (Judaism, Christianity, and Islam), the Vedic faiths (Hinduism, Buddhism, and Jainism), and other major traditions (Shinto, Taoism, Sikhism, and Baha'i). "The history, development, ways of worship, and celebrations are given for each....the writing is scholarly, lucid, and nonpartisan." For ages 12 and higher. Television: BBC One - The Big Questions (Sunday Mornings) BBC One - Newsround (Daily)

UNIT	OPPORTUNITIES TO HELP
Each unit will be comprised of:	Websites: www.cchs.essex.sch.uk www.google.co.uk www.axisweb.org largest online database of UK artists.www.thisiscolossal.com) www.tate.org.uk www.nationalgallery.org www.royalacademy.org Most of the galleries have excellent websites which also allow you to search for artists and links to other sites. Artists databases www.smudgeflux.org easy access to work of practising artists in the UK today. www.openfrequency.org selection of current artist projects, exhibitions, events, bodies of work. Visits: To support this unit, students could visit a range of art galleries at home and abroad. For example: a trip to London could include the National Gallery; Colchester, First Site Gallery. Books, TV & Films: All libraries have an art section and there are many art related programmes available on a variety of media Activities: Research any art practitioners amongst your family and friends.
1. Formal Elements 2. Still Life & Colour Theory	Drawing is fundamental to the development of all Art and Design practices and will form a major part of your course. During the first term you will undertake a series of drawing exercises aimed at developing your powers of observation and recording. As with all work undertaken in the department, painting is usually based on observation. The first painting exercises with concern special relationships and colour theory. Colour line and form will be investigated in some depth. Websites: Youtube Google Images BBC art interactiondesign.org Visits: Recommended for parents to take their child to - The National Gallery, London. First Site Colchester. Books, TV & Films: •Books on Patrick, Caulfield, Still Life Art, •Drawing for beginners •Art programmes •Movies: Rembrandt 2008, Lust for Life. Activities: Research artists the artworks and their influences
3. Art Around the World	Websites: www.britishmuseumshoponline.org Activities: • Take notes on artists and make drawings and collect images in sketchbooks of family members and cultural artefacts.

4. Art History	Websites: smarthistory.org www.metmuseum.org www.wikiart.org www.wga.hu www.thoughtco.com Activities: • Take notes of important Art History dates and make connections with events that were happening at the time.
5/6 Impressionist & Landscape	Visits: • A visit to a stately home, relating art to the era, and country. • The National Gallery, placing art in the context of time and place. • Tate modern: View the pieces by the Impressionist Artist. Books, TV & Films: Books on: Monet, Van Gogh and Impressionism TV: Doctor Who: Van Gogh episode. Activities: • Students could observe, sketch and take photographs of any landscapes, ponds, lakes, rivers or coastlines that they visit. • Students could observe how different cultural buildings have been influenced by light, weathering processes and record this.

Drama

UNIT	OPPORTUNITIES TO HELP
Subject Support	Visit the theatre. Aiming to see different styles of theatre where possible
1. Drama is serious fun	Reflect on what skills you have used during the games we play and why these skills are important. Consider how we use these skills in other areas of our life
2. Stimulus Project	Create a labelled picture of your character to help you get into role. You might need to research the time they lived in or their interests in order to do this in detail.
3. It was Terrifying	Rehearse and show your monologue at home as practice for your school performance.
4. Pantomime	We will be taking you to see a live pantomime. Observe - Look for conventions of pantomime – What is common to all pantomimes? Websites: http://www.its-behind-you.com/history.html http://www.encyclopedia.com/topic/pantomime.aspx
5. Mime	Watch a Charlie Chaplin film or research mime. Websites http://www.charliechaplin.com/ http://www.youtube.com/watch?v=zskO9O3hF78 http://www.mime.info/
6. Voice and Suond	Read Ghost stories – also poetry and folk tales in this genre. Websites; http://www.connexions.co.uk/culture/html/ghosts.htm http://www.orkneyjar.com/folklore/ghosts/
7. Fairytales	Read Remind yourself of all the famous fairytales. Where do fairytales come from? Websites: http://www.cs.cmu.edu/~spok/grimmtmp/

8. Melodrama	Research What is Melodrama? When did it become popular? Watch a film if you can get a copy of one. Websites: http://novaonline.nv.cc.va.us/eli/spd130et/melodrama.htm http://www.answers.com/topic/melodrama http://www.filmsite.org/melodramafilms.html
9. Pyramus & Thisbe	Read 'A Midsummer Night's Dream' http://www.sparknotes.com/shakespeare/msnd/ Use spark notes to help guide you through the plot and the language.
10. The Lion, the Witch & the Wardrobe	Read at least one playscript of your choice The school library or your own local library should have a special section for them Notice the use of conventions of script writing.
11. TIE response	You will see 'Second Chance' performed by a Theatre in Education company in school this year. Which character did you like best and why? How could you tell when the actors were multi-roling as new characters? Write review of this experience or another experience you have had of seeing live theatre this year.

Music

UNIT	OPPORTUNITIES TO HELP
The Creative Curriculum	Websites: http://www.thirteen.org/publicarts/orchestra/ http://www.sfskids.org www.playmusic.org http://www.philharmonia.co.uk www.dsokids.com Visits: • 'Edward Elgar Museum' the birthplace of the great English composer Edward Elgar, located in Worcester. • The Museum of Popular Music, Sheffield Books, TV & Films: • Watch the Young Musician of the Year on BBC(biannual competition) and access the various music history broadcasts by the BBC via the BBC iPlayer. Listening Listen to Prokofiev's 'Peter and the Wolf' or Britten's 'The Young Persons Guide to the Orchestra'. BBC radio 2 BBC radio 3 Classic FM – these stations will give girls a wide variety of listening experiences
Performance	Activities The girls will be set practice homework most weeks to support the work they have done in class. With this in mind we would encourage parents to sit with their daughter to provide a friendly critical ear during practice sessions.
Listening & Appraising	The more girls can listen to the better! Any form of music is valid so long as the listening is focused and active rather than passive. They might like to make brief notes on music they particularly enjoy to help them find more music they enjoy and to practice their note taking skills
Composition	• Students will learn increasingly advanced compositional techniques throughout the year, using sophisticated musical technology to help produce advanced musical scores.
Visits	• Going to concerts is an excellent, stimulating and inspiring way of being absorbed in musical life. One can learn an awful lot from watching a professional orchestra and ensemble. The LSO, RPO, RCM are exceptional orchestra who perform worldwide. Try and see a concert or two in London at one of the following venues: • Royal Festival Hall • Queen Elizabeth Hall • Wigmore Hall • Albert Hall (esp the Prom season. Tickets come as cheap as a few pounds!) The Barbican

Computer Science

UNIT	OPPORTUNITIES TO HELP
Core Module E-Safety	Have discussions with your daughter about parental controls across the various devices used in your home. Develop their awareness of dangers associated with online communication. The websites below are useful: https://www.thinkuknow.co.uk/ http://www.safetynetkids.org.uk/personal-safety/staying-safe-online/ https://www.ceop.police.uk/safety-centre/ http://www.bbc.co.uk/bitesize/ks3/ict/history_impact_ict/esafety/activity/
Artificial Intelligence	This introduces students to what artificial intelligence is. As part of this unit, students also take part in a computational thinking challenge called Bebras. We encourage your daughter to explore past Bebras challenges, which can be found here: https://www.bebras.uk/index.php?action=user_competitions
Using Sensors & Computer Control	Students will learn about the different types of sensors and how they work. This leads on to developing the girls' understanding of computer control and its societal benefits and drawbacks. Group work takes place at the end of this topic.
HTML & Website Development	This topic provides students with a huge challenge allowing students to combine their creativity, logical thinking and debugging skills. Independent preparation for this unit can be done through this website: https://www.w3schools.com/html/ In addition, YouTube is an excellent resource for tutorials. Guidance documents are often linked to the video in the comments section.
Vector Graphics	This unit offers students the opportunity to design graphics using vector graphic editing software. Students will learn how to use Inkscape to understand the processes involved in creating graphics and will learn how to create their own graphics.
Computational Thinking	Logic puzzles, riddles, Sudoku, thinking about how systems work etc can be very useful in developing your daughter's computational thinking skills. Some useful websites have been listed below: http://lightbot.com/ https://challenge.bebras.uk/ https://cs4fndownloads.wordpress.com/computational-thinking-puzzlesissue1/ - slightly harder and will be very challenging
Visual Programming Using KODU	KODU is a very child friendly visual game engine that provides all the tools required to build a 3D game. KODU is free and can be downloaded from: https://www.kodugamelab.com/
Edu Blocks	To help students transition from block-based to text-based programming, students will use Edu Blocks to develop confidence in basic programming skills, in readiness for text-based programming in Python in Year 8.

Physical Education

UNIT	OPPORTUNITIES TO HELP
1 Netball	Websites: www.mavericksnetball.co.uk www.englandnetball.co.uk www.netballeast.org.uk www.east-essex-county-netball.co.uk www.netballfun.com www.intosport.com www.gc2018.com – Commonwealth Games www.chelmsfordjuniornetballleague.co.uk Visits: Watch Mavericks at the University of Herts and/or other Superleague Netball Teams Watch England Netball – check above website for dates. Clubs: Eastwood Netball Club – Philippa Pitts (01702) 528919 Brookshaw Netball Club – Trina Ayre 07729606782 Chelmsford Netball Club - contact@chelmsford-juniors-nc.org.uk Conquerors Netball Club – Carol Clark (01245) 466726 Manor Netball Club – Tracy Reason, Barking Abbey School TV & Internet: Sky Sports – Superleague and National Netball matches shown regularly. - ANZ Netball League - Use youtube to watch matches as well as videos of different skills and drills. Activities: • Watch Netball games on the TV or live. • Practise your netball skills, throwing, catching and shooting. • Practise your movement skills, sprinting, changing direction, jumping.
2 Hockey	Websites: www.englandhockey.co.uk www.greatbritainhockey.co.uk www.gc2018.com – Commonwealth Games www.essexcha.com – Essex Hockey Clubs: Chelmsford Hockey Club - www.chelmsfordhc.org.uk Brentwood Hockey Club – www.pitchero.com/clubs/brentwoodhockeyclub Basildon Hockey Club - www.pitchero.com/clubs/basildonhockeyclub Southend Hockey Club – www.southendhc.com Colchester Hockey Club – www.colchesterhc.org.uk Old Loughtonians Hockey Club – www.oldloughtonians.co.uk Upminster Hockey Club - www.upminsterhc.co.uk Activities: • Practise dribbling/carrying the ball with your stick. • Practice taps up on your stick. • Practise your V-drag to get round a defender • Practise your hitting and pushing.

3 Swimming	Websites: www.britishswimming.org www.eastswimming.org www.essexswimming.org www.bbc.co.uk/swimming www.gc2018.com – Commonwealth Games Clubs: Basildon Phoenix SC - www.phoenixbasildonsc.org Chelmsford SC - www.chelmsfordswimmingclub.org.uk Colchester SC - www.colchesterswimming.com/ Runnymede SC – www.runnymedeswimmingclub.com Witham Dolphins - www.witham-dolphins.org.uk Woodham SC - www.woodhamswimmingclub.org.uk Brentwood SC - www.brentwoodswimmingclub.co.uk Activities: • You should be able to swim at least 50m on your front and back with good technique. • Go swimming regularly as a family. • Join a club or attend lessons. • Practise your swimming techniques. • Practise floating on your front and back.
4 Gymnastics	Websites: www.eastgymnastics.org.uk www.british-gymnastics.org www.glasgow2018.com/sports/gymnastics - European Championships Clubs: South Essex Gymnastics Club - www.southessexgym.co.uk Chelmsford Gymnastics Club - www.chelmsfordgymnasticsclub.org Colchester Gymnastics Club - www.colchestergymnastics.com Carousel Gymnastic Club - www.carouselchoolofgymnastics.co.uk Books, TV & Films: Watch Olympic coverage on the TV. Activities: • Practise your forward and backward rolls. • Practise your handstands, headstands and cartwheels. • Improve your flexibility by stretching everyday. • Improve your posture by sitting and standing correctly – No slouching. • Join a club or attend lessons and courses.
5 Dance	Websites: www.yell.com › Essex › Dancing Schools www.sadlerswells.com http://new-adventures.net/ www.rambertschool.org.uk/ www.northernballet.com Films & TV: Billy Elliot Swan Lake – Matthew Bourne version and English Ballet Strictly Come Dancing Activities: • Join clubs and attend classes. • Practise your school dances at home. • Improve your flexibility by stretching everyday. • Listen to music and count the 8 beats. • Watch live dance shows and analyse the choreography and techniques

6 Athletics	Websites: www.englandathletics.org www.ukathletics.net www.esaa.net www.london2012.com www.rio2016.com/en www.london2017athletics.com www.diamondleague.com/home www.gc2018.com – Commonwealth Games Clubs: Chelmsford Athletics Club - http://chelmsfordathleticsclub.hitssports.com/default.aspx Basildon Athletics Club – www.basildonathleticsclub.com Braintree & District Athletics Club – www.braintreeanddistrictac.co.uk Colchester and Tendering Athletics Club – www.cat-ac.co.uk Colchester Harriers Athletic Club – email lynn.holden@btinternet.com Newham & Essex Beagles Club - www.newhamandessexbeagles.co.uk Havering & Mayesbrook Athletics Club - www.havering-mayesbrook.org TV: Coverage on BBC, Channel 4 and other channels of Athletics. Coverage of the World Championships, Paralympics, Olympics and Commonwealth Games. Coverage of the ESAA Track and Field Championships Coverage with Vinco - online Activities: • Join a club. • Go to watch athletic competitions at your local club. • Practise your running technique for sprinting and middle distance. • Practise throwing a tennis ball like a javelin.
7 Tennis	Websites: www.bbc.co.uk/sport/tennis www.lta.org.uk www.intosport.com Clubs: Brentwood Lawn Tennis Club – http://www.brentwood-tennis-club.co.uk/ Brentwood Hardcourt Tennis Club - www.brentwoodtennis.co.uk Chelmsford Tennis Clubs – www.grovetennisclub.co.uk/juniors – www.chelmsfordianstennis.co.uk Marconi Tennis Club – piersnigthingale@hotmail.com Mob: 07795384027 Braintree Lawn Tennis Club - www.braintree LTC.co.uk Wivenhoe Tennis Club - www.wivenhoe tennis.org.uk Great Baddow Lawn Tennis Club – www.greatbaddow LTC.co.uk TV: • BBC coverage of Wimbledon & Davis Cup • Sky TV and Eurosport coverage of Tennis Grand Slams Activities: • Play tennis as a family or with your friends or siblings. • Practise your strokes and serve against a wall. • Join a club or attend lessons.

8 Rounders	Websites: www.roundersengland.co.uk/play/rounders-in-your-area www.letsplayrounders.com Chelmsford area - Lauren.neve@activeessex.org Southend area - kevinread@southend.gov.uk Activities: • Practise throwing and catching skills. • Play Rounders as a family.
9 Football	Websites: www.essexfa.com www.thefa.com/womens Visits: Trip to Women's FA Cup Final Clubs: Chelmsford City Ladies FC – www.chelmsfordcityladiesfc.co.uk Colchester Town Ladies FC - www.clubwebsite.co.uk/colchestertownladiesfootballclub Colchester United Ladies FC - www.clubwebsite.co.uk/colchestertowngirlsfootballteams/Home Brentwood Town Ladies FC– www.pitchero.com/clubs/brentwoodtownladies Writtle Minors Girls FC – www.clubwebsite.co.uk/writtleminorsgirls TV: Football coverage is on lots of TV channels and youtube. Activities: • Practise dribbling with the ball. • Practise shooting and passing the ball against a wall or with someone. • Watch live matches locally or at professional clubs. • Join a local club.
9 General Fitness & Sport	Websites: www.bbc.co.uk/sport www.bbc.co.uk/sportacademy www.uksports.org.uk www.bbc.co.uk/schools www.sportengland.org www.uksport.gov.uk www.youthsporttrust.org www.britishsports.com www.london2012.com

www.rio2016.com/en

www.gc2018.com – Commonwealth Games

Books & TV

Watch the major sporting events on TV, Tour de France, World Athletics Championships.

Biographies of famous sports people, Jess Ennis-Hill, Seb Coe, Tom Daley, Chris Hoy, Victoria Pendleton etc.

Activities:

- Improve overall fitness through different types of aerobic activities eg Cycling, Swimming, Running.
- Participate as a family in sports and activities.
- Participate in charity events - fun runs, walks, swimathon etc.
- Attend outside sport courses, lessons and clubs.
- Commit to your teams/clubs for your chosen sport
- Should be able to run/swim for at least 10min.
- Increase flexibility by stretching or doing yoga regularly.
- Use exercise to relax and to socialise with others.

PE Parental Support Activities

1. Swimming – 100m with good technique on front and back.
2. Gymnastics – forward roll, backward roll, hand stand and cartwheels.
3. Games – ball skills – throw, catch, kick and strike – concentrate on accuracy.
4. Fitness – run and swim continuously for 10-15 minutes and work up to 30minutes – cycle for 30-60 minutes.
5. Opportunity to practise skills, in your garden or at the park.
6. Family participation in sport.
7. Attend outside sport courses and clubs.
8. Commitment to clubs/teams inside and outside of school.
9. Participate in sponsored and charity activities, e.g. Fun Runs.
10. Watch sport – live and on television.

Library

Year 7 students have introduction sessions with the Librarian to prepare them for researching using the library resources.

There are more than ten thousand items in the library for students to borrow for either studying or leisure reading. The stock complements the teaching in lessons with many purchases recommended by the teachers themselves. Fiction books can be recommended by students on the dedicated suggestion list. Up to four books can be borrowed at any one time and they are loaned for three weeks with the due date stamped inside the front cover.

The school catalogue is called 'Oliver' and the latest library information is displayed on the homepage. Catalogue details can be accessed from the school Sharepoint and useful websites have been added to the catalogue specifically for secondary school students. Computers are also available in the library for students to use for their studies.

English	Dictionary and Thesaurus. Grammar and quotation books. Classic books, fiction and English texts. Public speaking books.
Mathematics	Mathematics KS3 books.
Biology	Various books on the facts of life. Organ transplant and anatomy books.
Chemistry	Weather and Chemical Elements books. Cookery books to observe chemical and physical changes. The Periodic table, acids & alkalis. Fossil fuels as well as global change books.
Physics	Light, sound & forces books as well as Horrible Science books.
French	Dictionaries, verb books. Dual Language fiction books with French on one side and English on the other. French Literature books.
Geography	Geographical books on landscape, populations and environment. Sustainability and the changing planet as well as social and diversity books and atlases.
History	A huge selection of history books covering the ancient to the modern world.
Religious Studies	Books on creation, religion and science covering all faiths.
Art	Artist and technique books as well as medium and form comparisons.

Drama	Drama books. Ghost and fairytale books.
Music	Books on composers, instruments and musical periods in history.
Computing	Access to computers as well as books on software.
PE	Sporting and Olympics books. Fitness and health books.
Technology	Books on graphics, resistant materials and textiles.
Latin	Dictionaries, verb books. Latin Literature books.
Philosophy	Introductory books to philosophical ideas and debates for beginners
Spanish	Dictionaries, verb books. Dual Language fiction books with Spanish on one side and English on the other. Spanish Literature books.