

GEMS Winchester School Dubai



Curriculum Overviews Year 9

Overview and Contents

At GEMS Winchester School Dubai, Key Stage 3 is the first three years of Secondary schooling, for students aged between 11 and 13 and comprises three distinct year groups; Year 7, 8 and 9. Like all other Key Stages and phases in the school, in KS3 we teach a traditional British curriculum adapted for an international context, blending the UAE Ministry of Education syllabus with the National Curriculum for England.

This guide has been produced to support Year 9 families understand what will be taught in each of the subjects that students will study in Year 9. Please click on the links below to take you through to a page for each subject that gives a short overview of the curriculum in that area of the school.

Subject	Link	Subject	Link
English	<u>Click here</u>	Moral Education	<u>Click here</u>
Maths	Click here	Geography	<u>Click here</u>
Science	Click here	History	Click here
Arabic A	Click here	French	<u>Click here</u>
Arabic B	Click here	Computer Science	Click here
Islamic A	Click here	Art	<u>Click here</u>
Islamic B	Click here	PE	<u>Click here</u>
PSHE (for non-Muslims)	Click here	Performing Arts	<u>Click here</u>
UAE Social Studies	Click here		

Term	Topics to be Studied
Autumn	Reading: To Kill a Mockingbird In this unit, we will be learning to describe the major characters and events, analyse the language, form and structure, evaluate the theme and the central idea of the text and finally apply their knowledge, skills and understanding about the text to real-life situation. Poetry: In this unit, we will be learning to analyse the theme and subject matter of the poem "The Great Storm"
Term 1a	by Jo Shapcott. <u>Writing: Descriptive, Diary Entry and Newspaper Report</u> In this unit, we will be learning to communicate a range of complex ideas in a compelling and impactful way. In addition, they will be learning to effectively organise detailed connected ideas and integrate discourse markers and structural choices to create effects.
	<u>Reading: To Kill a Mockingbird-Cont.</u> In this unit, we will be learning to evaluate the theme, characters and structure of the book emphasizing the inferential, retrieval and authorial skills in the form of PEEL and PETER paragraphs.
Autumn Term 1b	Poetry: In this unit, we will be learning to analyse the poem "Dream within a Dream" by Edgar Allan Poe and finally apply their knowledge, skills and understanding about the text to real-life situation.
	Writing: Narrative, Descriptive and Book Reviews In this unit, we will be learning to communicate a range of complex ideas in a compelling and impactful way. In addition, they will be learning to effectively organise detailed connected ideas and integrate discourse markers and structural choices to create effects.
Spring	Reading Tempest by Shakespeare In this unit, we will be learning to explore themes, ideas, perspectives, and contextual factors shown by specific, detailed links between context /text/task. In addition, we will be analysing writer's methods and further explore its effect on reader in the form of PETER structure.
Term 2a	Writing: Email writing and Argumentative writing. In this unit, we will be learning to communicate a range of complex ideas in a compelling and impactful way. In addition, they will be learning to effectively organise detailed connected ideas and integrate discourse markers and structural choices to create effects.
Carias	Reading Tempest by Shakespeare Cont . In this unit, we will be learning to explore themes, ideas, perspectives, and contextual factors shown by specific, detailed links between context /text/task. In addition, we will be analysing writer's methods and further explore its effect on reader in the form of PETER structure.
Spring Term 2b	<u>Writing Article writing and Playscript writing.</u> In this unit, we will be learning to craft several language, structure, and sentence structure choices to enhance impact, effectively matched to audience and purpose. Also, to choose precise, extensive, and ambitious vocabulary to suit the purpose of their writing and often for striking impact.

	Reading: GL PTE Focus Skill Practice
	In this unit, we will be learning to practice the inferential, authorial techniques and retrieval skills, also
	focus on improving the use of apostrophes, commas, capitals and full stops, tenses, subject verb
	agreement, countables, conjunctions, prepositions and transition words.
Summer	
Term 3a	<u>Poetry:</u>
	In this unit, we will be learning to analyse the language and structure of poems such as "Elegy written in
	a country churchyard" and "This morning", create poems of similar themes as well as link it to real life
	situations.
	Reading: <u>GL PTE Focus Skills Practice</u>
	In this unit, we will be learning to practice their inferential, authorial techniques and retrieval skills,
	also focus on improving the use of apostrophes, commas, capitals and full stops, tenses, subject verb
Summer	agreement, countables, conjunctions, prepositions and transition words.
Term 3b	
	Poetry:
	In this unit, we will be learning to analyse the language and structure of poems "The Grave" and "The
	door", create poems of similar themes as well as link it to real life situations.

Useful Resources/Websites
https://www.sparknotes.com/shakespeare/tempest/
https://www.sparknotes.com/lit/mocking/
https://www.educationquizzes.com/ks3/english/
https://www.satspapers.org.uk/Page.aspx?TId=6#ENG_SATS_4_7

Term	Topics to be Studied
	Unit 1: Indices and Standard form
	In this unit, we are learning about the laws of indices and how to apply them to simplify expressions.
	We are learning to convert integers to standard form and vice versa.
Autumn	
Term 1a	Unit 2: Expressions and Formulae
	In this unit, we are learning how to solve multi-step equations and equations with brackets and indices.
	We will also be looking at several types of formulae and how to write formulae and rearrange formulae.
	Finally, we will learn how to expand double brackets.
	<u>Unit 3: Dealing with Data</u> In this unit, we will be learning how to collect data through surveys and we will present the data using
	various charts and graphs. We will be displaying the data on graphs such as line graphs, bar charts, dual
	and compound bar charts. Finally, we will learn how to calculate the mean, median, mode and range
Autumn	from a frequency table.
Term 1b	
	Unit 4: Multiplicative Reasoning
	In this unit, we will learn how to enlarge a shape using a scale factor and centre of enlargement. We will
	also learn how to solve problems involving direct and inverse proportion and how to convert between
	compound measures.
	Unit 5: Constructions
Spring	In this unit, we will be learning how to draw basic constructions such as the bisector of a line and
Term 2a	bisector of an angle. We will practice drawing different types of triangles from a word problem. Finally,
	we will learn how to interpret a scale diagram and how to draw an accurate scale diagram.
	Unit 6: Sequences, inequalities, equations, and proportions
	As a part of this unit, we are learning how to recognize and develop geometric and arithmetic
	sequences. We are also learning how to create and solve both equations and inequalities. Finally, we
Constant of	will learn how to create formulae for direct or inverse proportion.
Spring Term 2b	Unit 7. Circles, Buthagaras Theorem, and prisms
Term 20	<u>Unit 7: Circles, Pythagoras Theorem, and prisms</u> In this unit, we will learn how to find the area and circumference of a circle. We are learning to
	calculate the length of the missing side of a right-angle triangle using Pythagoras theorem. We will also
	develop an understanding of how to find the volume and surface area of various prisms. Finally, we will
	find the upper and lower bounds of a measurement.
	Unit 8: Graphs
	In this unit, we will learn how to draw straight line graphs from the equation of a line. We will then
	learn how to solve simultaneous equations graphically.
Summer	
Term 3a	Unit 9: Probability
	We are learning to calculate the probability of events using two-way tables and sample spaces. We will
	also be learning how to draw Venn Diagrams and learning how to calculate the probability of an event
	using Venn Diagrams.
Summer	Unit 10: Comparing Shapes
Term 3b	To begin this unit, we will be learning to identify if shapes are congruent, similar or neither. We will
	then be using trigonometry to find the missing angle or side of a right-angle triangle.

https://www.drfrostmaths.com/

https://corbettmaths.com/

https://www.mymaths.co.uk/

http://www.mrbartonmaths.com/index.html

Term	Topics to be Studied
Autumn Term 1a	 <u>Unit 1: Genetics</u> In this unit we will be learning about the variation among organisms and types of variation. Students will also learn about inherited traits, selective breeding, and natural selection. <u>Unit 2: Atomic Structure</u> In this unit we will be describing the properties of atoms, elements using the periodic table, formula of simple compounds and chemical equations. Students will be learning to identify different types of change in metals, reaction with water, acid and air and explain exothermic, endothermic reactions and reactivity of different metals.
Autumn Term 1b	Unit 2: Force and MovementIn this unit we will be learning about the speed and able to calculate it, plotting distance-time and force- extension graphs.Unit 3: Salt PreparationIn this unit we will be learning about the salts and its uses.
Spring Term 2a	Unit 4: Chemical ReactionsIn this unit we will learn how acid react with metal and alkalis in presence of catalyst and differenttypes of reactions.Unit 5: ElectricityIn this unit we will learn about application of static electricity, current and voltage in series and parallelconnection.
Spring Term 2b	Unit 6: SoundIn this unit will be learning about speed of sound in air, water and in solids, amplitude/frequency of sound waves, characteristics of pitch and loudness in sound waves.Unit 7: Particulate nature of matterIn this unit we will learn about nano particles, uses of nano particles in medicines and safety of nano particles.
Summer Term 3a	Unit 8: Space and UniverseIn the unit we will be learning about the Big Bang Theory, spacecraft, satellite, moon mission and detect planets, position, and particles.Unit 9: CellsIn this unit we will be learn about the structure of the cell and its organization, cell system and movement, digestive system, and respiratory system.
Summer Term 3b	Unit 10: Separating Techniques In this unit we will be learning about different separating methods and the application of these methods.

 Useful Resources/Websites

 https://www.educationquizzes.com/ks3/science/

 https://mathsmadeeasy.co.uk/ks3-revision/key-stage-3-science/

 https://www.bbc.com/bitesize/subjects/zng4d2p

 https://www.tes.com/teaching-resource/ks3-revision-science-worksheet-11761954

Arabic A Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	<u>القراءة</u> خلال هذه الوحدة (بأخلاقنا نسمو) تعلم طلابنا النص الشعري (إلى شباب بلادي) حيث تحديد الفكرة الرئيسة للنص والأدلة الداعمة التي استخدمها الشاعر، وكذلك تحليل العاطفة المسيطرة على الشاعر والأساليب والطرق التي استخدمها لعرض الفكرة. ثم الانتقال إلى دراسة النص المعلوماتي (مسافر بالدرجة الثانية) وتحديد الفكرة المحورية للنص والافكار الداعمة لها وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الاساليب الملائمة لإيصال فكرته. أما بالنسبة للغة فقد استرجع الطلاب قواعد اللغة و وتوظيفها في المواقف الحياتية. ثم تعلموا القاعدة النحوية (الحال وصاحبه) وكيفية تحديده وإعرابه وتوظيفه في مواقف حياته واستخدامه في كتابة جمل وفقرات وصفية بشكل صحيح
	<u>الكتابة</u> تعلم طلابنا خلال هذه الوحدة كيفية كتابة نصوصًا تعكس وجهة نظر متماسكة وأدلة منطقية ونهاية واضحة موظفًا التماسك النصي بين الفقرات وتوظيف القاعدة النحوية (الحال وصاحبه) فيه بشكل صحيح
	<u>القراءة</u> يستكمل الطالب في هذه الوحدة (مدرسة الحياة) دراسة النص المعلوماتي (أدمغتنا تحب القصص) وتحديد الفكرة المحورية للنص والافكار الداعمة وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الاساليب الملائمة لإيصال فكرته وأيضا سيقوم بتفسير كلمات النص في سياقاتها المختلفة وبتحليل النص معلوماتيا بشكل مبني على المقابلة والمقارنة
Autumn Term 1b	<u>اللغة</u> أما بالنسبة للغة فسوف يتعلم الطلاب قواعد املائية ولغوية تساعدهم على كتابة عبارات وفقرات خالية من الأخطاء وايضا استخدام علامات الترقيم وتوظيفها في كتاباته بشكل صحيح
	<u>الكتابة</u> سوف يكتب المتعلم نصوصًا تفسيرية إيضاحية عارضًا وجهة نظره في القضية التي تناولها في النص المعلوماتي أدمغتنا تحب القصص) مقدمًا أدلة مقنعة)
	<u>القراءة</u> في هذه الوحدة (إنك بالجوهر لا بالمظهر إنسانا) سوف يتعلم طلابنا من خلال دراسة النص المعلوماتي (الاناقة لا تكلف مال ا) وسيتم تحديد الفكرة المحورية للنص والافكار الداعمة وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الأساليب الملائمة لإيصال فكرته وأن يميز المتعلم بين الحقائق التي تعتمد على الحجج والبراهين والآراء الذاتية في النص
Spring Term 2a	<u>اللغة</u> أما بالنسبة للغة فسوف يتم استذكار علامات الاعراب الأصلية والفرعية والتطبيق عليها ثم دراسة الأسماء الخمسة وإعرابها وتوظيفها في مواقف حياته
	<u>الكتابة</u> سوف يقوم الطالب بكتابة استجابة أدبية للنص المعلوماتي (الاناقة لا تكلف مالا) وابداء رأيه اتجاه الاسلوب والطريقة التى عرضها الكاتب وتقديم الادلة على وجهة نظره
Spring Term 2b	القراءة وهذه الوحدة (الحقيقة والخيال) سوف يتعلم طلابنا من خلال دراسة النص المعلوماتي (الأساطير) وسيتم تحديد الفكرة المحورية للنص والافكار الداعمة وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الاساليب الملائمة لإيصال فكرته وأن يميز المتعلم بين الحقائق التي تعتمد على الحجج والبراهين والآراء الذاتية في النصوص كذلك تحليل الألفاظ والأساليب والطرق التي استخدمها لعرض الفكرة
	الكتابة سوف يقوم الطالب بتلخيص النص المعلوماتي (الأساطير) بموضوعية ناقلاً غاية الكاتب والنقاط الرئيسة في النص بدقة

القراءة خلال هذه الوحدة (حكايا وأسرار) سيتعلم الطلاب النص الشعري (الامارات نبض روحي وقلبي) حيث تحديد الفكرة الرئيسة للنص والأدلة الداعمة التي استخدمها الشاعر، وكذلك تحليل العاطفة المسيطرة على الشاعر والأساليب والطرق التي استخدمها لعرض الفكرة. ثم الانتقال إلى دراسة النص المعلوماتي (جمهورية الهند) وتحديد الفكرة المحورية للنص والأفكار الداعمة لها وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الاساليب الملائمة لإيصال فكرته Summer أما بالنسبة **للغة** سوف يدرس الطلاب أنواع التشبيه المفصل والمجمل، موضحًا مواطن الجمال فيهما وكيفية توظيفه في Term 3a مواقف حياته الكتابة سوف يكتب وثائق رسمية مثل الرسائل ومستندات الطلبات الرسمية متضمنة معلومات دقيقة وواضحة موظفا القواعد النحوية التي سبق دراستها في كتاباته بشكل صحى القراءة يستكمل الطالب في هذه الوحدة (حكايا وأسرار) دراسة النص المعلوماتي (معدن الذهب) وسيتم تحديد الفكرة المحورية للنص والافكار الداعمة وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الاساليب الملائمة لإيصال فكرته أما بالنسبة **للغة** فسوف يقوم بدراسة علامات الترقيم وتوظيفها في كتاباته بشكل صحيح Summer Term 3b الكتابة سوف يكتب المتعلم نصوصًا سردية تتضمن حبكة وإطارًا زمنيًا ومكانيًا ويوظف القواعد النحوية التي درسها فيه بشكل صحيح مع مراعاة ترابط الفقرات واستخدام علامات الترقيم

Useful Resources/Websites https://www.uae-study.com/2020/03/Solving-Arabic-book-grade-08.html https://drive.google.com/file/d/0B2ydiQ1GyyvnTFRyUjdBb1pvLTQ/view?resourcekey=0-tQerEao0ijd3493hVKpoKQ https://www.doraluloom.com/public/files/57026171.pdf http://etheses.iainkediri.ac.id/1029/3/932502411-BAB%20II.pdf

Arabic B Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	Unit of study: Dream city. In this unit, we will be learning about how to describe the dream city using vocabularies and structures orally and written, how to analyses a text using the six hats' strategies, having a dialogue about their dream city using questions words and expressions, how to write a descriptive text including its elements.
Autumn Term 1b	<u>Unit of study: Dream house.</u> In this unit, we will be learning about how to use the linguistic structures to describe the dream house, distinguishing between advantages and disadvantages of the dream house, how to design presentation about the dream house in the future, and how to write descriptive article.
Spring Term 2a	Unit of Study: Dream job. In this unit, we will be learning about how to express their dream job, identify the qualification needs to get their dream job, analyse text informatively and linguistically, using expressions to write about your dream job and have a dialogue with other asking about their dream job.
Spring Term 2b	Unit of Study: Job advertisement In this unit, we will be learning about how to define the elements of the job advertisement, creating a job announcement using language structures, identifying the conditions of one advertisement and how to distinguish between different advertisements specifying the one suitable for the dream job.
Summer Term 3a	Unit of Study: CV In this unit, we will be learning about how to Identifies the elements of CV, analyse CV linguistically and informationally, design their CV using expressions, will compare between different advertisement of jobs and their CV, and design CV for some celebrity using elements of CV.
Summer Term 3b	Unit of Study: Cinema history & my favourite movie. In this unit, we will be learning about development of the history of cinema, identifying the types of movies, expressing the preferred type providing the reasons, and how to create a promo about the favourite movie.

Useful Resources/Websites	
https://www.youtube.com/channel/UC0A5REF21kXBkG2KziS76FA "Basics"	
https://www.youtube.com/watch?app=desktop&v=FXITgRp4L7Q"Grammer"	
https://www.youtube.com/channel/UCmrs0xHdy5QWR_Hb5aGlHvw	
https://quizizz.com/admin/quiz/60caf30d9efa7f001e728d7e/thrf-almkan	

Term	Topics to be Studied
Autumn Term 1a	سيتعلم الطلاب في هذه الوحدة عن درس صدق الرسول صلى الله عليه وسلم (سورة يس 1-12) ثم بعد ذلك درس أحكام المد وبيان أقسام المد ودرس الأعمال بالنيات وبيان العلاقة بين إخلاص النية وقبول الأعمال ثم بعد ذلك درس أيضا درس الإخلاص والعلامات الدلة على الإخلاص ثم بعد ذلك درس الكسب الطيب وبيان الكسب الحلال والكسب الخبيث وأسباب قبول الدعاء ودرس نعمة . الأمن وبيان دور الإسلام في تحقيق الأمن
Autumn Term 1b	سيتعلم الطلاب في هذه الوحدة عن درس أصحاب القرية سورة يس 19-13 ومواقف أهل القريةمن رسل الله تعالى ودرس التقرب من الله تعالى والطرق الموصلة إلى محبة الله تعالى. ودرس الإيمان بالقضاء والقدر وبيان أهمية الإيمان بالقضاء والقدر للمسلم.ودرس الصلوات ذات الأسباب (الكسوف والاستخارة والاستسقاء) وكيفية آداء كل من صلاة الكسوف والاستسقاء والاستخارة ودرس الشفاء .بنت عبد الله العدوية رضي الله عنها
Spring	سيتعلم الطلاب في هذه الوحدة عن درس قصة مؤمن آل يس سورة يس 20-32 ثم بعد ذلك درس أقدس المساجد وأيضا درس فتح
Term 2a	. مكة ثم بعد ذلك آداب السفر ثم بعد ذلك درس أحكام العمرة
Spring	سيتعلم الطلاب في هذه الوحدة عن درس قدرة الله تعالى سورة يس 33-54 ثم بعد ذلك درس المد الفرعي ثم بعد ذلك درس فضائل
Term 2b	المؤمن وأيضا درس تلاحم المجتمع ثم بعد ذلك حرمة ترويع الإنسان ثم بعد ذلك درس أنا خيركم لأهلي
Summer	سيتعلم الطلاب في هذه الوحدة عن درس الطريق إلى الجنة سورة يس 55-68 ثم بعد ذلك درس الاقتداء في الخير ثم بعد ذلك درس
Term 3a	.الأيمان والنذور ثم بعد ذلك غزوة حنين ثم بعد ذلك درس صحتي مسؤوليتي
Summer	سيتعلم الطلاب في هذه الوحدة عن درس أدلة وحدانية الله تعالى وقدرته سورة يس 69-83 ثم بعد ذلك درس صلة الأرحام ثم بعد
Term 3b	ذلك درس العلم نور ورفعة ثم بعد ذلك درس أقرأ باسم ربي ثم بعد ذلك درس الإمام الشافعي

Useful Resources/Websites http://www.al-eman.com/index.htm https://www.dorar.net/ https://www.awqaf.gov.ae/ar/Pages/default.aspx https://www.albayan.co.uk/MGZarticle2.aspx?ID=6534 https://sunnah.com/ https://www.awqaf.gov.ae/ar/Pages/default.aspx

Islamic B Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	In this unit, we will be learning about Honesty of the Prophet (Surah YaSeen 1-12), then we shall study Actions are Judged only by Intentions. We will also learn about Sincerity, as well as Good Earning, and The Gift of Security.
Autumn Term 1b	In this unit, we will be learning about People of the City (Surah YaSeen 13-19), then we shall study Getting Closer to Allah SWT. We will also learn about Belief in Divine Decree and Predestination, as well as Prayers for Certain Purposes (Eclipse, Rain and Istikhara) and Al Shifa bint Abdullah Al Adawiya.
Spring Term 2a	In this unit, we will be learning about The Story of the Believer (Surah YaSeen 20-32), then we shall study The Holiest Mosques. We will also learn about The Conquest of Makkah, as well as Travel Manners, and Umrah Rules.
Spring Term 2b	In this unit, we will be learning about The Power of Allah (Surah Yaseen 33-54), then we shall study the Secondary Madd. We will also learn about the Merits of the Believer, as well as Social Cohesion, Prohibition of Frightening People, and finally I am the Best of You to my Wives.
Summer Term 3a	In this unit, we will be learning about The Path to Paradise (Surah Yaseen 55-68) then we shall study Modelling Good Deeds. We will also learn about Oaths and Vows, as well as The Battle of Hunayn, and My Health is my Responsibility.
Summer Term 3b	In this unit, we will be learning about Evidence of the Oneness & Power of Allah (Surah Yaseen 79-83), then we shall study Maintaining Ties of Kinship. We will also learn about Knowledge Brings Enlightenment & Status, as well as I Read in the Name of my Lord, and Imam Al-Shafe'i.

- Al Qur'an: Text & Translations in English and many other languages
- Learn TAJWEED, Recite BETTER
- <u>MemoRiZation Hifdhul Qur'an</u>
- Qur'an and Science
- Qur'an DICTIONARIES
- <u>Qur'an Mus'haf/Images</u>
- <u>Qur'an RECITATIONS AUDIO Downloads!</u>
- Tafseer, Learning the Qur'an in detail
- https://sunnah.com/
- All Hadeeth Books
- <u>An ode to the Prophet صلى الله عليه وسلم by Mr.MuQeet</u>
- Prophet's Farewell Address
- <u>Prophetic Timeline: Superb Website!</u>
- Sunnah for Everyday Living
- <u>Sunnah.com Great Resource Online</u>
- Adhaan, Prayer Call
- <u>Arabic Resources</u>
- <u>AUDIO-VIDEO</u>
- <u>Calligraphy</u>
- Dictionaries and More
- Discover Islam for Non-Muslims
- Especially Girls' Special
- How To Perform 'UMRAH
- <u>Kids to Primary level students</u>
- <u>Library</u>
- Presentations
- Useful Links
- <u>Zikraa</u>
- <u>1001 Inventions and Muslim Heritage</u>
- Discover the Golden Age of Muslim Civilisation
- Documentary Section
- What is Taught and What Should be Taught!!!

PSHE (for non-Muslims) Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	<u>Unit of study: One world</u> In this unit we will be learning about Global Warming, wastewater management, and how our energy use can harm the environment. We will also examine how we can improve our environment.
Autumn Term 1b	Unit of study: Climate change Endangered and Extinct Species In this unit we will be learning about endangered species which is a type of organism that is threatened by extinction. We will examine the issues how species become endangered for two main reasons: loss of habitat and loss of genetic variation. Students will also consider what we can do to help.
Spring Term 2a	<u>Unit of study: consumerism</u> In this unit we will be learning about consumerism which encourages purchasing and consumption of goods and services in excess of a person's basic needs. We will evaluate how consumerism encourages pursuit for the" good life".
Spring Term 2b	Unit of study: waste and recycling In this unit we will be learning about recycling and different methods of collecting and processing materials that would otherwise be thrown away as rubbish and transforming them into new products. We will evaluate the fact that recycling can benefit our home and also benefits the environment.
Summer Term 3a	<u>Unit of study: Alcohol and health</u> In this unit we will be learning about Alcohol which cause inflammation of the liver alcoholic hepatitis and lead to scarring of the liver cirrhosis, a potentially fatal disease. We will evaluate how alcohol can increase blood pressure and damage heart muscle cardiomyopathy.
Summer Term 3b	Unit of study: Mental health In this unit we will be learning about how mental health is important at every stage of life, from childhood and adolescence through adulthood.

Useful Resources/Websites https://www.mentalhealth.gov/basics/what-is-mental-health https://en.wikipedia.org/wiki/Electronic_waste https://climate.nasa.gov/ https://www.wm.com/us/en/recycle-right/recycling-101

Term	Topics to be Studied	
Autumn Term 1a	Unit of Study: Geography of Africa In this unit, we will be learning about landscapes, rivers, mountains and climatic variations in Africa. We prioritize the contribution of ancient African civilizations to human history. We will discover how traditional African art has an impact on culture.	
Autumn Term 1b	<u>Unit of Study: Africa's transformation</u> In this unit, we will be learning about Africa's transformation in the 20 th century from colonialism to independence and to understand the economy, exports and imports of modern Kenya. We emphasize on the importance of economic resources and distil the key vocabulary related to trade.	
Spring Term 2a	Unit of Study: Geography of North America In this unit, we will be learning about main geographical features of the North American continent, including mountains, rivers, natural resources, major river systems, lakes and canals of North America. We will explain the achievements of the indigenous people of North America and settlement of colonial North America by different European colonists.	
Spring Term 2b	Unit of Study: American reconstruction In this unit, we will be learning about long- term influence of the American civil war and ending upon American society and describe Canada's national development, the creation of the Dominion of Canada in 1867, and the importance of modern Canada in the world. We will examine how population have developed through migration, colonization and modernization.	
Summer Term 3a	Unit of Study: Rise of Ottoman Empire In this unit, we will be learning about geography of west Africa and Arabian Peninsula and explain about the rise and expansion of the Ottoman empire into Arab lands. We will examine the rivalry between Ottoman empire with Europe in the 16 th century and about Sultan Suleyman the magnificent.	
Summer Term 3b	Unit of Study: The Ottoman through World War 1 In this unit, we will be learning about the Ottoman empire from 1800 to 1914 and how new Arab states were created after World War 1 and understand the local and national economy of country. We will examine the effects of various factors like industrialization, technology and disease on people and the environment.	

 Useful Resources/Websites

 Geography of Africa Made Easy - YouTube

 Geography of Africa - YouTube
 (27679) British Colonization of Africa | Animated History - YouTube

 Geography of North America: Lesson for Kids - Video & Lesson Transcript | Study.com
 The American Civil War's Impact on the Economy, Society, Politics & Government - Video & Lesson Transcript | Study.com

 Ten Minute History - The Rise of the Ottoman Empire (Short Documentary) - YouTube
 Partition of the Ottoman Empire - Wikipedia

Term	Topics to be Studied	
Autumn Term 1a	Unit 1: Ethics in the Context of Communities This unit aims to introduce students to the essential morals, responsibilities and duties towards people they deal with in their daily life (family members, schoolmates and the community in general) and to help students to develop their abilities to contemplate and discuss the importance of such duties and responsibilities. This unit also highlights the necessity that all people should be equally recognised and respected, regardless of their origin, gender, colour, nationality and/or religion. This unit educates students on ethical duties, which are different from moral virtues.	
Autumn Term 1b	<u>Unit 2: Valuing Diversity</u> In this unit, students will understand both the benefits and the challenges of diversity within their community and across the UAE. They will also understand how diversity may lead to attitudes of intolerance and discrimination and explore how some individuals and movements have fought such attitudes.	
Spring Term 2a	<u>Unit 3: Ethics in the Context of Communities</u> This unit aims to introduce students to the essential morals, responsibilities and duties towards people they deal with in their daily life (family members, schoolmates and the community in general) and to help students to develop their abilities to contemplate and discuss the importance of such duties and responsibilities. This unit also highlights the necessity that all people should be equally recognised and respected, regardless of their origin, gender, colour, nationality and/or religion. This unit educates students on ethical duties, which are different from moral virtues.	
Spring Term 2b	Unit 4: Morality in the Context of States The aim of this unit is to allow young people to explore the concept of government and state and examine the characteristics and qualities of good government. They will explore politics, both in the UAE and global context. And they will also consider how governments can promote equality and social cohesion.	
Summer Term 3a	<u>Unit 5: Dealing with Conflict</u> The aim of this unit is to allow young people to explore the concept of conflict and prepare them to cope with struggles on an individual basis as well as well as on a domestic and social level. Students will discover a range of problem-solving strategies as well as intrapersonal and interpersonal skills to be used in the classroom and, more widely, in society. They will also learn a number of strategies to help them live productively when they are dealing with conflict, such as reflective and empathetic thinking.	
Summer Term 3b	<u>Unit 6: Moral Education in Action</u> This section outlines some ideas and guidelines for how to engage students in action projects, in order to further develop their skills and expertise learnt in the Moral Education programme. This allows the students to put the theory into practice.	

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<u>986486660976945322.preview.editmysite.com/uploads/2/6/3/1/26313252/med_sb_g08_en_27_sep_digital.pdf</u> <u>https://aias.ae/wp-content/uploads/2018/02/MEd_SB_G08_V2_EN_WEB.pdf</u>

Term	Topics to be Studied
Autumn Term 1a	Unit of Study: Natural resources In this unit, we will be learning about the natural resources and the different types of renewable and non-renewable natural resources. We will also examine the uneven distribution of different resources and the issues related to soil, water, fossil fuels etc and how to use these resources in sustainable ways.
Autumn Term 1b	Unit of Study: Our restless earth In this unit, we will be learning about the internal structure of the earth and the different types of the movements of tectonic plates. Students will also learn about the volcanic activity, earthquakes, tsunamis and their effects on human beings and nature.
Spring Term 2a	Unit of Study: Russia In this unit, we will be learning about the history of Russia and the different human and physical features of Russia. Students will also learn about the different climate zones, biomes, population distribution and parts of Russia
Spring Term 2b	Unit of Study: Middle East In this unit, we will be learning about the human and physical Geography of the Middle East. In addition to this Students will also learn about the climate and the population of the Middle East. We will also examine key physical and human features of the Arabian Peninsula.
Summer Term 3a	Unit of Study: Development In this unit, we will be learning about the importance of development studies and the different development issues around the world. We will also examine the vicious cycle of poverty, development indictors and the development gap between LEDCCs and MEDCs.
Summer Term 3b	Unit of Study: Earning a living In this unit, we will be learning about the employment structure. In addition to this Students will also learn about the different employment sectors around the world. We will also examine UKs changing employment structure and the factors that influence different employment sectors.

ONLINE READINGS:

Renewable and non-renewable energy resources - Energy - GCSE Geography Revision - BBC Bitesize

Plate boundaries - Plate tectonics - KS3 Geography Revision - BBC Bitesize

Volcanoes - Volcanoes - KS3 Geography Revision - BBC Bitesize

Introduction to Russia - KS3 Geography - BBC Bitesize - BBC Bitesize

PowerPoint Presentation (cpb-us-e1.wpmucdn.com)

Global Connections. Geography | PBS

Development - KS3 Geography - BBC Bitesize - BBC Bitesize

Globalisation - BBC Bitesize

<u>Classification of industry - Characteristics of industry - GCSE Geography Revision - BBC Bitesize</u>

Term	Topics to be Studied
Autumn Term 1a	<u>Unit of Study: World War One (Causes)</u> In this unit, we will be learning about the causes of WW1 (both short and long term). Additionally, we will be looking at why soldiers joined the army and fought. Also, we will be investigating the role of propaganda and what life was like in the trenches. Finally, we will be looking at significant battles in a research-based project.
Autumn Term 1b	<u>Unit of Study: World War One (Impacts)</u> In this unit, we will be learning about the impacts of WW1 (both short and long term). Additionally, we will be looking at how Britain changed post WW1. Additionally, we will be investigating the legacy of the WW1 around the globe.
Spring Term 2a	<u>Unit of Study: Dictatorships and the rise of totalitarian states</u> In this unit, we will be learning the key features of democracy and dictatorship. A case study of Germany in the 1920s will be research. We will also analyse Hitler's rise to power.
Spring Term 2b	Unit of Study: World War Two We are learning about what was life was like in Nazi Germany as well as the causes of WW2. Additionally, we will investigate the impacts of WW2, the legacy and the technological and medical advancements that took place over the time period.
Summer Term 3a	Unit of Study: Peace settlements of WW2 and The Cold War We are learning about the international peace organization in the post WW2. As well as the development of the Cold War. We will be investigating case studies of the Cold War. For example, The Berlin Blockade, The Korean War, The Cuban Missile crisis and the Vietnam War.
Summer Term 3b	Unit of Study: The modern world We are learning about the decline of the British Empire and freedom in the former colonies. We will look at the case study examples of Ireland, India and Kenya. Additionally, we will be looking at the role of immigration in Britain.

Useful Resources/Websites Causes of World War One - World War One - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize End of World War One and the Treaty of Versailles - World War One - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize Trench Warfare in World War I Facts & Information Worksheet (schoolhistory.co.uk) World War I: Overview (ducksters.com) How the Poppy Became a WWI Remembrance Symbol - HISTORY U.S. Entry into World War I - HISTORY Did Franz Ferdinand's Assassination Cause World War I? - HISTORY 8 Events that Led to the Outbreak of World War I - HISTORY Treaty of Versailles - Definition, Terms & WWI - HISTORY World War II: Summary, Combatants & Facts - HISTORY https://www.google.com/url?client=internal-elementcse&cx=016189853749341766007:f7ibstkwku0&g=https://www.history.com/topics/world-warii&sa=U&ved=2ahUKEwjAsIjdq5D4AhUH7xoKHYo3CQYQFnoECAkQAQ&usg=AOvVaw0DFDJjY0j-2WH2n5AfoVeV How Did World War II End? - HISTORY Bombing of Hiroshima and Nagasaki - Causes, Impact & Lives Lost - HISTORY Pearl Harbor: Attack, Casualties & Facts - HISTORY Cold War: Summary, Combatants & Timeline - HISTORY Red Scare: Cold War, McCarthyism & Facts - HISTORY The Space Race: Timeline, Cold War & Facts - HISTORY Cuban Missile Crisis - Causes, Timeline & Significance - HISTORY Yalta Conference foreshadows the Cold War - HISTORY

French Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	My family: Ma famille: In this unit, the students will introduce their selves and speak about their family members. They will revise adjectives rules and agreement and They will be able to describe people. At the end of the unit, they will review the present tense for first group regular verbs.
Autumn Term 1b	<u>Free time and technology: Mes passe-temps et la technologie:</u> In this unit, Students will learn to communicate about the hobbies they like or dislike. They will improve their way of giving opinions. They will also discuss how they are using their laptop and phones. At the end of the unit, they will also learn to use and apply near future.
Spring Term 2a	<u>My town: Ma ville:</u> In this unit, Students will learn about different places in town, they will ask and give directions. They will also learn about tourist attraction in their town also they will learn how to plan going out. At the end of the unit, students will learn about Perfect tense.
Spring Term 2b	Health: Ma sante: In this unit, students will learn how to stay feet and in good shape. School Subjects: Mes matieres scolaires: In this unit, students will learn on school subjects, class rules and school uniform.
Summer Term 3a	Jobs: Metiers: In this unit, Students will learn about jobs name and they will also learn about near future to apply it when talking about their future plans.
Summer Term 3b	<u>Clothes and Weather: Les vetements et la meteo:</u> In this unit, students will review what they already know about clothes and they will link it to the weather, what to wear in which weather. Students will also apply neat future to discuss their future vacation plans.

Useful Resources/Websites https://www.liveworksheets.com/worksheets/fr/Fran%C3%A7ais_Langue_%C3%89trang%C3%A8re_(FLE)/%C3%8Atr e_et_avoir/Le_pr%C3%A9sent_des_verbes_%C3%8ATRE_et_AVOIR_bp2540443ua https://www.liveworksheets.com/worksheets/fr/Langue_Fran%C3%A7aise/Le_verbe_en_er/Present_indicatif_verbe_en_-er_ot1923488ds https://www.liveworksheets.com/zg1679193ou https://www.liveworksheets.com/yj1712865ot 124) Les Vacances du Petit Nicolas 2014 - YouTube

Term	Topics to be Studied
Autumn Term 1a	Unit 1: Digital LiteracyIn this unit we will be learning to analyse the strategies to be followed for being safe in internet. We arelearning to create strong passwords, understand and use privacy settings, and identify what to share ornot on social media and how to behave while using social media platforms.Unit 2: Coding explorations in artIn this unit, we will be learning to develop artistic skills using JavaScript block codes. We will creatememes, collages, face filters etc. and explore how the JavaScript block can be used to enhance thedigital art.
Autumn Term 1b	Unit 3: NetworkingIn this unit, we will be learning about Networking and its relevance. We will analyse the different networking protocols, identify the different networking devices and topologies. We will learn to evaluate about various network security strategies and Internet hardware policies.Unit 4: Pseudocode, algorithms and Flowcharts In this unit, we will be learning about writing pseudocodes and algorithms. We will also be learning to design and create flowcharts.
Spring Term 2a	Unit 5: Web Designing using HTML, CSS and JavaScript In this unit we will be learning to blend HTML and JavaScript to further design and develop different webpages and then connect it together to form a website. We will learn to effectively use the JavaScript codes to develop an interactive platform.
Spring Term 2b	Unit 6: Web Designing using HTML, CSS and JavaScript In this unit we will learn to blend HTML and JavaScript to further design and develop different webpages and then connect it together to form a website. We will learn to effectively use the JavaScript codes to develop an interactive platform.
Summer Term 3a	Unit 7: Data RepresentationIn this unit, we will be learning about data representation in computer, we will also be understanding and exploring different number systems and conversions.Unit 8: Logic Gates and CircuitsIn this unit we will be learning about understanding and creating basic logic gates.Unit 9: Intro to App DesignIn this unit you will be learning to program and app design with a heavy focus on important skills like debugging, pair programming, and user testing. Learn how to design user interfaces and write event- driven programs in App Lab and then design a project that teaches your classmates about a topic of your choosing.
Summer Term 3b	<u>Unit 9: Intro to App Design</u> In this unit you will be learning to program and app design with a heavy focus on important skills like debugging, pair programming, and user testing. Learn how to design user interfaces and write event- driven programs in App Lab and then design a project that teaches your classmates about a topic of your choosing.

 Useful Resources/Websites

 Digital Literacy

 Coding in Art

 Basics of Networking

 HTML

 Data representation

Term	Topics to be Studied
Autumn Term 1a	Unit- What is Art? Students will demonstrate a sense of artistic purpose evidenced by work ethic, creativity, preparedness, risk taking and perseverance. Abstract and Creative Thinking: Students will generate a variety of original and innovative solutions to a given problem. Students will learn to compare, contrast and revise as it relates to artistic process. Critique: Students will use verbal and written means to describe, interpret, analyses and judge, as methods to improve work.
Autumn Term 1b	Unit -Exploring drawing and Colour Students will be introduced to the formal elements of drawing and use a wide range of materials to broaden their understanding of drawing. They will build skills in shading and line drawing and learn how to use correct facial proportions. These skills are taught through the study of portraits. Students will continue the theme of Portraits and explore colour theory, tonal painting and communicating emotions through colour. They work on a self-portrait in paint as their outcome and this extends into a distorted imaginative portrait. Artists: Vincent Van Gogh, Amedeo Modigliani, Sally Mankus, Monet, Mary Cassatt, Lucian Freud, Pablo Picasso.
Spring Term 2a	<u>Unit - World of Animals</u> Students will learn to blend and mix oil pastels to create tone and texture. Composition and planning will be a key learning point in this project. Linking to the artist's studied supports students understanding of depth, tone and colour. Artists: Henri Rousseau, Franz Marc, David Shepherd
Spring Term 2b	Unit - View Through a Door Students will explore the work of ancient and modern Surrealist art and look at the idea of hybrid creatures. They will learn to use one-point perspective to give the illusion of an open door and then research, plan and develop a highly individual and imaginative scene showing a monster in a doorway. Tonal painting skills are built on and texture and tone are the focus of the second half of the project. Artists: Hieronymus Bosch Salvador Dali, Rene Magritte
Summer Term 3a	<u>Unit: Portfolio of Skills – Imaginative Landscapes 2D/3D</u> Students will explore line, pattern, colour, composition and mixed media through the study of Hundertwasser's imaginative landscapes. They will design a composition based either on the Dubai city skyline or another skyline of the teacher's choice. They will complete a 3D clay construction exploring texture, pattern and colour inspired by Hundertwasser and Antoni Gaudí. Artists: Hundertwasser, Antoni Gaudí
Summer Term 3b	<u>Unit: Portfolio of Skills – Pop Art 2D/3D</u> Students will investigate Pop Art using a variety of materials and techniques. They will build on their drawing skills using ellipses, one- and two-point perspective. The focus is using chalk pastels, paints and 3D construction. Artists: Wayne Thiebaud, Claes Oldenberg, James Rosenquist, Andy Warhol. Roy Lichtenstein.

 Useful Resources/Websites

 www.tate.org.uk/kids

 www.npg.org.uk/learning

 www.whitechapelgallery.org/learn

 www.chisenhale.org.uk/engagement

Term	Topics to be Studied	
Autumn Term 1a	Unit of Study: TheoryIn this unit, we will be learning about Importance of exercise and importance of Warm up and cooldown while performing any sporting activity. Different fitness Components of physical and healthrelated. Balance diet and different nutrition.Unit of study – VolleyballIn this unit, students are learning serving, passing, setting, hitting, blocking and rules and regulation ofgame. They will apply learn skill and technique in match.	
Autumn Term 1b	<u>Unit of study – Football</u> In this unit, students are learning different skills and techniques of football like drabbing, passing and receiving, different kind of shooting, rules ad regulation of game their application during match.	
Spring Term 2a	<u>Unit of study – Basketball</u> In this unit, students are learning Dribbling, Shooting, Passing and receiving, Defensive and Offensive Strategies of game and rules and regulation of game.	
Spring Term 2b	Unit of study – Cricket In this unit, students are learning different shots of batting, fielding, different types bowling and rules regulation of games and their application in game.	
Summer Term 3a	<u>Unit of study – Handball</u> In this unit, students are learning different types of Passing & Catching, Dribbling, shooting Roles & Position, Goalkeeper, Offensive and Defensive Strategies in game.	
Summer Term 3b	<u>Unit of study – Table tennis</u> In this unit, students are learning Grip (Penhold and Shake hand grip), Service (Squat/Standing serve), Smash, Spin, Rules & regulation and Safety measures.	

Useful Resources/Websites		
https://youtu.be/gNWenHIzaT8		
https://youtu.be/wWGulLAa000		
https://youtu.be/SwvbfwifWrU		
https://youtu.be/1ZSM4VfZRLE		

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Please note; all students will have two rotations of Performing Arts in a year. Content for this can be found below.

Term	Topics to be Studied
Autumn Term 1a	 Music: What makes a song? This unit begins by exploring 'What Makes a Good Song?' through practical musical investigation of two popular songs of their choice. Students have the chance also to perform sample popular songs during classes wherein after the performance, they will have to analyze and evaluate their song according to the elements of music. Students learn about the importance of Hooks and Riffs, Popular Song Structure and the various difference components/sections within, Melodic Motion (Conjunct and Disjunct Motion) and Lyrics within both these case studies and a range of other popular songs. Drama: Stage Combat Stage combat is a specialized technique in theatre designed to create the illusion of physical combat without causing harm to the performers. Students will explore the skills and techniques needed to showcase a believable scene which intertwines two elements: the actual choreographed techniques and the acting of character and emotion. Both are important to get right, but both combine to tell a story on stage or screen. Public Speaking: Speech writing and delivery Speech and prepare to write their own for their TED talk which is the following scheme of work. Firstly, they will set their objective and understand their audience, secondly, we will look at how we can write to grab and hold our audience to ensure they are engaged throughout by looking at structure and understanding the key messages we want our audience to take away and then it is adding the skills and techniques taught prior with regards to physical and vocal skills to ensure a confident delivery is
Autumn Term 1b	 Music: Computer and Video Games Music This unit begins by looking at Character Themes in computer and video game music before students move on to explore ways in which Character Themes can be developed and changed for different atmospheres and scenarios within computer and video games. The characteristic musical features of much computer and video game music: jumping bass lines, staccato articulation, chromatic movement and syncopation are included as musical knowledge through composing and performing tasks. Sound effects are then explored and students either perform or create a range of sound effects to match common actions and cues within games. Drama: Devising: Investigation Collaborating in groups, students will showcase a devised performance whereby they will analyse and evaluate a murder mystery. What has happened? How are they going to investigate this mystery? Who is at fault? Established characters will be created, and they must intertwine their vocal and physical skills to take their audience on a journey, full of levels of tensions, twists and turns, showcasing a believable story. Public Speaking: TED Talk Students will implement their previous learning of speech writing and create their own TED talk to deliver. A ted talk is a public speaking presentation which are engaging and charismatic for their audience, leaving them feeling inspired. Students will need to embed all previous techniques and skills to ensure the right emotion is presented.

Useful Resources/Websites https://www.theatrefolk.com/blog/stage-combat-101-even-begin/ https://www.youtube.com/watch?v=z7e7gtU3PHY https://www.bbc.co.uk/bitesize/guides/zhpcy9q/revision/1 https://www.onlinepianist.com/virtual-piano#