

GEMS Winchester School Dubai



Curriculum Overviews Year 8

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 8 families understand what will be taught in each of the subjects that students will study in Year 8. 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	Click here	Moral Education	Click here
Maths	Click here	Geography	<u>Click here</u>
Science	Click here	History	<u>Click here</u>
Arabic A	Click here	French	Click here
Arabic B	Click here	Computer Science	<u>Click here</u>
Islamic A	<u>Click here</u>	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
	Reading and Writing: Great Expectations
	In this unit, we will be learning to critically analyse the setting and imagery used in the first 16 chapters
	of "Great Expectations" and learn to describe, make diary entry and narrate in line with appropriate
Autumn	curriculum expectation of content, organisation and technical accuracy.
Term 1a	
1011120	<u>"The Road not Taken" by Robert Frost</u>
	In this unit, we will be learning to analyse the theme and subject matter of the poem "The Road Not
	Taken" by Robert Frost.
	Reading and Writing: Great Expectations - Cont.
	In this unit, we will be learning to evaluate the theme, characters and language of the chapters
	emphasizing the inferential, retrieval and authorial skills in the form of PEEL and PETER paragraphs and
A t	learn features of letter in line with appropriate curriculum expectation of content, organisation and
Autumn Term 1b	technical accuracy.
	<u>"Blessings" by Imtiaz Dharker</u>
	In this unit, we will be learning to analyse the poem "Blessings" by William Wordsworth and finally
	apply their knowledge, skills and understanding about the text to real-life situation.
	Reading and Writing: Macbeth
Spring	In this unit, we will be learning to discuss and explore the events of the play and analysing the language
Term 2a	as well as the background and learn to write emails and persuasive writing in line with appropriate
	curriculum expectation of content, organisation and technical accuracy.
	Reading and Writing: Macbeth
Spring	In this unit, we will be learning to analyse of the themes, symbols, characters and setting that is
Term 2b	associated to the play and learn to write articles and play script in line with appropriate curriculum
	expectation of content, organisation and technical accuracy.
	Reading: GL PTE Focus Skill Practice
	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 3a	
	<u>Poetry:</u>
	In this unit, we will be learning to analyse the language and structure of poem "Journey "by Mary
	Oliver, create poems of similar themes as well as link it to real life situations.
	Reading: GL PTE Focus Skills Practice
	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 Night of the
	Scorpion" by Nizzim Ezekiel and "O Captain, My captain" by Walt Whitman", and create poems of
	similar themes as well as link it to real life situations.

https://www.sparknotes.com/lit/greatex/

https://www.sparknotes.com/shakespeare/macbeth/

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

http://fastpastpapers.com/KS3_english_SATs_papers.html

Term	Topics to be Studied
	Unit 1: Number
	In this unit, we will be learning how to round and estimate and use order of operations with negative
	integers. We will learn how to use the different divisibility rules and find the LCM and HCF using prime
Autumn	factor decomposition.
Term 1a	
Term Ia	Unit 2: Area and Volume
	In this unit, we will learn how to find the area of a triangle, parallelogram and trapezium through
	investigation work and various real-life examples. We will also learn how to find the volume and surface
	area of cubes and cuboids.
	Unit 6: Decimals and Ratio
	We will learn how to order decimals and how to add, subtract and multiple decimals. We will also learn
	how to divide a quantity into a given ratio and use ratios involving decimals.
Autumn	
Term 1b	Unit 3: Statistics, graphs and charts
	We will learn how to draw and interpret pie charts, tables, tally charts and scatter graphs. We will
	create posters on the different types of graphs and students will create their own graphs from
	information they gathered. Finally, we will learn how to identify misleading graphs and how to create a better graph that is not misleading.
	Unit 8: Calculating with fractions
Spring	In this unit we will learn how to identify equivalent fractions and order fractions in ascending or
Term 2a	descending order. We will develop an understanding of how to perform the four operations of adding,
	subtracting, multiplying and dividing fractions and mixed numbers.
	Unit 4: Expressions and Equations
	In this unit, we will learn how to write and use algebraic powers. This will be followed by expanding
	brackets and combining like terms in an algebraic expression. We will then be introduced to how to
Spring	factorise linear expressions and how to solve one and two step equations.
Term 2b	
	Unit 5: Real Life Graphs
	In this unit, we will learn how to draw and interpret different types of graphs such as conversion
	graphs, distance-time graphs, line graphs and curved graphs.
	Unit 7: Lines and Angles In this unit, we will learn how to identify and calculate angles on parallel lines such as alternate angles,
	corresponding angles and co-interior angles. We will also learn about the properties of quadrilaterals
Summer	and how to calculate the interior and exterior angles of polygons.
Term 3a	
	Unit 9: Straight line graphs
	In this unit, we will learn how to draw and interpret direct proportion graphs. We will learn how to find
	the gradient of a line and find the equation of a line.
	Unit 10: Percentage, decimals and fractions
Summer	In this unit, we will learn how to solve problems involving fractions, decimals and percentages. We will
Term 3b	learn how to find the percentage of an amount and how to increase or decrease an amount by a
	percentage. Finally, we will express one number as a percentage of another.

https://www.drfrostmaths.com/

https://corbettmaths.com/

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

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

Science Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	 <u>Healthy Diet and Lifestyle</u> In this unit, students compare the effects of a healthy and an unhealthy lifestyle on the body and explain how digestion and absorption take place in the human body. <u>The Periodic Table</u> In this unit, students will rediscover the structure of an atom. They will recognize patterns and predict the properties of the elements of the periodic table. <u>Separating Techniques</u> In this unit, students will learn about solubility of different substances in a solution. They will learn solution as a mixture from which the solute and solvents can be separated using different separating techniques like filtration, distillation, evaporation.
Autumn Term 1b	Motion and Pressure In this unit, students will be learning about the motion of objects using the distance time graphs. They will also learn about the pressure exerted in solids, liquids and gases.
Spring Term 2a	LightIn this unit, students will learn the properties of light and different phenomenon observed in real life likereflection, refraction and dispersion. They will use this understanding to explain working of the humaneye and the camera.Gas exchange SystemStudents will learn about the circulatory and respiratory system. They will develop a logicalunderstanding on how these systems work together to release energy for body's activities.
Spring Term 2b	Plants & their Reproduction In this unit, students will learn about the mode of reproduction in plants, and how plants disperse to produce offspring.
Summer Term 3a	Plant System Students get to learn how food is synthesised in plants and factors affecting it. Rocks In this unit, students learn the different types of rocks, uses and their formation. They will also learn about the carbon cycle, greenhouse effect and awareness on recycling resources. Magnetism Students will rediscover the magnetic and directive properties in a magnet. They relate the uses of magnets in real life to explore the working principle of electromagnet and DC motor.
Summer Term 3b	Earth and Space In this unit, students will rediscover the evolution of the universe and stars. They will use their understanding to explain gravity in space, satellites and what causes seasons. Students will explore earth's structure and its resources.

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	<u>القراءة</u> خلال هذه الوحدة (همم عالية) درس الطلاب القصة القصيرة التي بعنوان (الرَّهان) حيث تعلم طلابنا كيف يكون العمل الجاد الذي يحتاج إلى همم عالية مهما كان عمر الانسان، ثم تطرقنا إلى استخلاص العناصر الفنية للقصة القصيرة والقيم الاجتماعية والتربوية والأخلاقية في النص استنادًا لمواقف الشخصيات، كذلك النص الشعري (قوة العلم) 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 (برج خليفة) وتحديد الفكرة المحورية للنص والأفكار الداعمة لها وعرض معلومات عن برج خليفة وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الاساليب الملائمة لإيصال فكرته
Term 1a	<u>اللغة</u> أما بالنسبة للغة فقد تعلم الطلاب قواعد اللغة والإملاء وتوظيفها في المواقف الحياتية والتي تساعدهم على التواصل مع الآخرين. وتعلموا أيضا القاعدة النحوية (التركيب النعتي) وكيفية تحديده وإعرابه وتوظيفه في مواقف حياته واستخدامه في كتابة جمل وفقرات وصفية
	<u>الكتابة</u> تعلم طلابنا خلال هذه الوحدة كيفية كتابة مقالا أدبيا مناقشا فيه الفكرة المحورية وكيف نستخدم الأدلة التي تدعم وجهة نظره كما تدربوا على مهارة التلخيص واستخدام العناصر الفنية له وتوظيف علامات الترقيم بشكل صحيح
	<u>القراءة</u> خلال هذه الوحدة (رحلة المعرفة) سوف يتعلم طلابنا من خلال دراسة النص المعلوماتي (التعلم مؤلم، ولكنه يجب أن يكون كذلك) وتحديد الفكرة المحورية للنص والافكار الداعمة وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الاساليب الملائمة لإيصال فكرته كذلك النص الشعري (إشراقة وطن) حيث تحديد الفكرة الرئيسة للنص والأدلة الداعمة التي استخدمها الشاعر، وكذلك تحليل العاطفة المسيطرة على الشاعر والأساليب والطرق التي استخدمها لعرض الفكرة
Autumn Term 1b	<u>اللغة</u> أما بالنسبة للغة فسوف يتعلم الطلاب قواعد املائية ولغوية تساعدهم على كتابة عبارات وفقرات خالية من الأخطاء وكذلك علامات الاعراب الأصلية والفرعية وتوظيفها في المواقف الحياتية
	<u>الكتابة</u> يطبق المتعلم كتابيا على ما تعلمه خلال الوحد الأولى في كتابة مقالات أدبية ومناقشة نفس الفكرة، بالإضافة الى عرض وجهة نظره تجاه هذه الكتابات وإجراء مقارنة بينها وبين كتابات سابقة
	<u>القراءة</u> في هذه الوحدة (حكم وأمثال) سوف يتعلم طلابنا من خلال دراسة النص المعلوماتي (مصابيح الكلام) وسيتم تحديد الفكرة المحورية للنص والافكار الداعمة وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الاساليب الملائمة لإيصال فكرته، كذلك النص الشعري (أعطني الناي وغني) حيث تحديد الفكرة الرئيسة للنص والأدلة الداعمة التي استخدمها الشاعر، وكذلك تحليل الألفاظ وتحليل العاطفة المسيطرة على الشاعر والأساليب والطرق التي استخدمها لعرض الفكرة
Spring Term 2a	<u>اللغة</u> أما بالنسبة للغة فسوف يتعلم الطلاب قواعد املائية ولغوية تساعدهم على كتابة عبارات وفقرات خالية من الأخطاء وكذلك استكمال شرح علامات الإعراب الأصلية والفرعية وتوظيفها في المواقف الحياتية
	<u>الكتابة</u> سوف يقوم الطالب بكتابة استجابة أدبية للنص الأدبي الذي سوف يقوم بدراسته وإبداء رأيه اتجاه الأسلوب والطريقة التى عرضها الكاتب
Spring Term 2b	<u>القراءة</u> وفي هذه الوحدة (الترابط الأسري) سوف يتعلم طلابنا من خلال دراسة القصة القصيرة (قلب أمي) وسيتم تحديد الفكرة المحورية للنص والافكار الداعمة وسوف نتناول القيم الاجتماعية والتربوية والأخلاقية في النص استنادًا لمواقف الشخصيات وكيف وظف الكاتب العناصر الفنية للقصة القصيرة وكيفية استخدام الاساليب الملائمة لإيصال فكرته ،كذلك النص الشعري (رسالة إلى أمي) حيث تحديد الفكرة الرئيسة للنص والأدلة الداعمة التي استخدمها الشاعر ، وكذلك تحليل الألفاظ وتحليل العاطفة المسيطرة على الشاعر والأساليب والطرق التي استخدمها لعرض

	<u>الكتابة</u> سوف يقوم الطالب بكتابة مقالاً تحليليًا عن الترابط الأسري مقارنا بينه وبين قصة (قلب أمي) مسجلاً الأفكار والمفاهيم والاقتباسات المتصلة بالموضوع وابداء رأيه الشخصي
	<u>القراءة</u> في هذه الوحدة (الانسان والكون) سوف يتعلم طلابنا من خلال دراسة النص المعلوماتي (حكايات الأعشاش) وسيتم تحديد الفكرة المحورية للنص والافكار الداعمة وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الأساليب الملائمة لإيصال فكرته
Summer Term 3a	<u>اللغة</u> وبالنسبة للغة فسوف يتعلم الطلاب قواعد إملائية ولغوية تساعدهم على كتابة عبارات وفقرات خالية من الأخطاء الإملائية وكذلك شرح درس المفعول فيه وإعرابه وتوظيفه في جمل من إنشائه
	<u>الكتابة</u> سوف يكتب الطالب نصوصًا تفسيرية إيضاحية عارضًا وجهة نظره في القضية التي تناولها مقدمًا أدلة مقنعة ويستشهد بأقوال مأثورة وأبحاث تناولت هذه القضية
Summer Term 3b	<u>القراءة</u> يستكمل الطالب في هذه الوحدة (الانسان والكون) دراسة النص المعلوماتي (اقتن حيوانا أليفا) وسيتم تحديد الفكرة المحورية للنص والافكار الداعمة وكيف وظف الكاتب خصائص النص المعلوماتي واستخدام الاساليب الملائمة لإيصال فكرته أما بالنسبة للغة فسوف يتم دراسة الفعل المضارع المرفوع والمنصوب والمجزوم وكيفية اعرابه وتوظيفه في كتاباته بشكل صحيح
	<u>الكتابة</u> سوف يكتب المتعلم نصوصًا سردية تتضمن حبكة وإطارًا زمنيًا ومكانيًّا ويوظف القواعد النحوية التي درسها فيه بشكل صحيح مع مراعاة ترابط الفقرات

Useful Resources/Websites https://www.uae-study.com/2020/03/Solving-Arabic-book-grade-07.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: How did you spend your vacation? In this unit, students will be learning about different types of vacations, comparing them, identifying which trip they spend and why, and how to describe the vacation using past tense, how to have a dialogue with others about their trips, using different grammar and structures in their speaking and writing.
Autumn Term 1b	<u>Unit of study: Trips</u> In this unit, students will be learning new vocabularies and expressions to write and speak about different types of trips, stating the advantages and disadvantages of trips, how to describe one trip using different expressions, how to design plan for one trip and speak about the most famous places and events in this country and how to write about our trip including the elements of the descriptive text.
Spring Term 2a	Unit of study: Camping In this unit, we will be focusing on the descriptive skills and learn about different types of camping, comparing them, identifying the importance of camping, how to express opinion on what students prefer providing the reasons using expressions, how to describe a specific type of camping using verbs, how to analyse story about camping and what are the hobbies we can practice in camping and will write story about their camping in their favourite country.
Spring Term 2b	<u>Unit of study: Clothes around the world</u> In this unit, we will be focusing on the descriptive skills and specify the difference between types of clothes and cultures in the world, identifying the materials of clothes, and how to express opinion about different types of clothes providing the reason, and how to compare between their traditional clothes in their own country and UAE, how to analyse a text about clothes and how to write a descriptive text explaining all details about the prefeed type of clothes.
Summer Term 3a	Unit of study: Houses in UAE in past and present In this unit, we will be focusing on the descriptive and comparative skills, comparing between education, houses, transportation, and the improvement between the past and present, and how to analyse and write descriptive text about the life in UAE.
Summer Term 3b	Unit of study: social media In this unit, we will be focusing on the descriptive and comparative skills, comparing between social media in past and present, advantages and disadvantages, how to express their opinion on the preferred social media providing the reason and how to use expressions to write a descriptive text.

 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_Hb5aGIHvw

 https://quizizz.com/admin/quiz/60caf30d9efa7f001e728d7e/thrf-almkan

Term	Topics to be Studied
Autumn Term 1a	(الوحدة الأولى: (وهو معكم أينما كنتم في هذه الوحدة سيتعلم الطالب تفسير الآيات من سورة(ق) والتي تركز على البعث والنشور ومن خلال حديث المستظلون بظل الرحمن نتعرف على أنواع المستظلين بظل الرحمن يوم القيامة ثم نوضح فضائل المشي إلى المساجد من خلال بشائر المصلين ثم يدرس أدلة وحدانية الله تعالى ثم تنمية مراقبة الله تعالى من خلال درس مراقبة الله تعالى ثم نبين جمال الإسلام من خلال . سنن الفطرة
Autumn Term 1b	(الوحدة الثانية: (وهو بكل شيء عليم يدرس الطالب مظاهر علم الله وعدله من خلال درس الخلاق العليم ثم يتعلم شروط قبول التوبة من خلال التوبة فرصة العمر ثم يتعلم مظاهر حلم الله من خلال درس المغيث الحليم جل جلاله ثم يتعرف على أحكام الغسل من خلال درس الغسل ثم .يقارن بين التيمم والمسح على الخفين ويستخلص العبر من غزوة الأحزاب
Spring Term 2a	(الوحدة الثالثة:(ولكل درجات مما عملوا سوف نتعلم في هذه الوحدة عن صفات الجنة من خلال درس بشارة ومواساة وبعض أحكام الميم الساكنة ويوضح خطر الإسراف من خلال الاعتدال في الإنفاق ثم يستخلص الدروس والعبر من سيرة الإمام أبي حنيفة ثم يوضح عوامل ازدهار الحضارة الإسلامية
Spring Term 2b	(الوحدة الرابعة:(وفوق كل ذي علم عليم سوف ندرس في هذه الوحدة يبين المعنى الإجمالي من درس سورة الرحمن ثم يوضح أحوال القلب من خلال القلب وصلاح الإنسان ثم يستنتج مظاهر التيسير في الإسلام من خلال درس الدين يسر ثم يبين ثمرات التفكر من خلال درس التفكر في الإسلام وانتهاء بدرس العمل عبادة وحضارة مع بيان أحكام صلاة المريض والمسافر
Summer Term 3a	الوحدة الخامسة في هذه الوحدة يدرس الطالب دروس (نعيم الحياة وكفالة اليتيم والتواضع وصلاة التطوع الضحى والليل والفتح المبين (لمكة
Summer Term 3b	الوحدة السادسة: يتعلم الطالب في هذه الوحدة ما جزاء الإحسان وكيفية التعايش بين الناس والمجالس وآدابها والسيدة رفيدة الأسلمية . رضي الله عنها ومشكلة الفقر في العالم الإسلامي

Useful Resources/Websiteshttp://www.al-eman.com/index.htmhttps://www.dorar.net/https://www.awqaf.gov.ae/ar/Pages/default.aspxhttps://www.albayan.co.uk/MGZarticle2.aspx?ID=6534https://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 Resurrection and Raising Up (Surah Qaaf 1-15), then we shall study the Hadith of The People who will be in the Shade of the Most Gracious. We will also learn about the Hadith of Glad Tidings for those who Pray, as well as we will learn about Evidence of the Oneness of Allah SWT and Sunan al Fitra.
Autumn Term 1b	In this unit, we will be learning about The Supreme Creator, the All-Knowing (Surah Qaaf 16-30), then we shall study about Repentance is the Opportunity of a Lifetime. We will also learn about The Reliever, the Forbearing, as well as Full Ablution (Ghusl), Dry Ablution (Tayammum) & Wiping over the Footwear, and finally Battle of the Confederates (Ghazwah al Ahzaab).
Spring Term 2a	In this unit, we will be learning about Glad Tidings and Consolation (Surah Qaaf 31-45), then we shall study about Moderate Spending. We will also learn about Imam Abu Hanifa al Numan, as well as Rules of the Silent Meem, and The Arab Islamic Civilization.
Spring Term 2b	In this unit, we will be learning about Surah Ar-Rahman, 1-25 then we shall study The Heart & the Righteousness of Man. We will also learn about The Religion of Islam is Easy, as well as Thinking in Islam, Working is a Worship and Civilized Act, and The Prayers of the Traveller and of the Sick
Summer Term 3a	In this unit, we will be learning about The Pleasure of Life (Surah Ar-Rahman 26-53), then we shall study Taking Care of Orphans. We will also learn about Humbleness, as well as Voluntary Prayers, and The Clear Conquest.
Summer Term 3b	In this unit, we will be learning about The Reward of Good Deeds (Surah Ar-Rahman 54-78), Coexistence among People then we shall study Majlis and its Manners. We will also learn about Rufaida al Aslamiya, Pioneer of Volunteering Work, as well as The Problem of Poverty in the Muslim World.

- Al Qur'an: Text & Translations in English and many other languages
- <u>Learn TAJWEED, Recite BETTER</u>
- Memorization Hifdhul Qur'an
- Qur'an and Science
- <u>Qur'an DICTIONARIES</u>
- <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: Rights and responsibilities /Gender Equality</u> In this unit we will be learning about resilience, rights and responsibilities and gender equality. We will evaluate how personal qualities, attitudes, skills and achievements are evaluated by others.
Autumn Term 1b	Unit of study: Inspirational people In this unit we will be learning about inspirational people who influenced, enlightened, uplifted and encouraged others.
Spring Term 2a	Unit of study: social media In this unit we will be learning about social media which explains conversations, community, connecting with the audience and building relationships. We will evaluate how social media is not just a broadcast channel or a sales and marketing tool enabling students to understand the importance of exploring authenticity, honesty and validity.
Spring Term 2b	<u>Unit of study: Tolerance and Multi-culturalism</u> In this unit we will be learning about tolerance and multiculturalism which incorporates history, texts, values, beliefs, and perspectives of people from different cultural backgrounds.
Summer Term 3a	<u>Unit of study: migration and immigration</u> In this unit we will be learning about migration such as movements in nomadism, migrant labour, commutes and tourism all of which are transitory in nature. We will evaluate types of immigration citizens, residents, non-immigrants, and undocumented immigrants.
Summer Term 3b	<u>Unit of study: Be yourself</u> In this unit we will be learning about Be yourself which empowers children to be proud of themselves just as they are and be accepting of all people no matter their style. It provides positive language around gender diversity and gives strategies for how to be accepting of others.

Useful Resources/Websites https://kids.kiddle.co/Human_migration https://study.com/academy/lesson/tolerance-lesson https://www.makeuseof.com/tag/positive-impact-social-networking-sites-society-opinion/

UAE Social Studies Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	Unit of Study: Geography of East Asia. In this unit, we will be learning about the physical features of China and to evaluate how China's geography has affected its development. We will explain the impact of geography on the development of Chinese civilization and human settlement patterns and structures.
Autumn Term 1b	Unit of Study: Dynasties In this unit, we will be learning about the rise and fall of different dynasties in ancient China and explain the accomplishments and the role of the dynasties in establishing Chinese culture. Historically contextualize the foundations of Chinese philosophy and summarize the artistic accomplishments
Spring Term 2a	Unit of Study: Geography of South Asia. In this unit, we will be learning about the physical features of Indian sub-continent and to evaluate how rivers support in the development of ancient civilizations in south Asia. We will analyse how can tolerance make a country successful which is connected to the development of early Indian society.
Spring Term 2b	Unit of Study: Arrival of Islam and Britishers In this unit, we will be learning about the rise and fall of different Islamic civilizations in India with the establishment of the Delhi Sultanate and the influence of science and Mathematics in pre-modern period. We will articulate the role of British Empire in India 1757 till 1947 and to identify the leadership positions.
Summer Term 3a	Unit of Study: Geography of Central Asia In this unit, we will be learning about the cultural elements and diversity of Central Asian countries and explain about the political significance. We will discover the enthralling history, language, culture and politics of Kazakhstan.
Summer Term 3b	Unit of Study: The Central Asian regions In this unit, we will be learning about the history, culture and economic reform and institutional change in Central Asian countries. We will discover the dynamics of USSR and strategic Stability in the Cold War.

 Useful Resources/Websites

 Shang & Zhou Dynasties | Achievements, Characteristics & Impact - Video & Lesson Transcript | Study.com

 Harappan Civilization - Introduction, History, Location, Life, Art and Culture (vedantu.com)

 Indo-Islamic Architecture - INSIGHTSIAS (insightsonindia.com)

 How and Why Did The Soviet Union Collapse - YouTube

 The Challenging Face of Climate Change in Central Asia (worldbank.org)

Term	Topics to be Studied
Autumn Term 1a	Unit 1: Individual Responsibilities and Duties and Moral Obligations The unit aims to introduce students to the morals they should adopt, responsibilities and duties towards others they deal with daily (family members, schoolmates and society in general), in addition to developing their ability to think about and discuss the importance of these duties and responsibilities. It also highlights the necessity of giving every human an equal amount of appreciation and respect, regardless of his origin, gender, colour, nationality and religion. This unit introduces students to moral duties, which are different from moral virtues.
Autumn Term 1b	<u>Unit 2: Making Better Decisions</u> The aim of this unit is to allow students to explore the concepts of danger and risk, and how they can protect themselves. The concepts underpinning this unit are taught over five lessons and are designed to answer the central question.
Spring Term 2a	Unit 3: Trade, Travel and Communications: The UAE in an increasing Globalised and Interconnected <u>World; Cultural Exchange</u> The aim of this unit is to allow students to explore the concept of globalisation, including the issues it involves and the impact it has had on the global economy. They will also explore how the UAE connects to the rest of the world in terms of trade, travel and communications. They will also examine how evolving communications technology has led to changes for both the individual and society.
Spring Term 2b	Unit 4: Human Needs The aim of this unit is to introduce students to the concepts of human needs and wants and their relationship to human dignity. It will also address how unmet basic needs can lead to dysfunctional behaviour and hence conflicts.
Summer Term 3a	Unit 5: Digital Challenge The aim of this unit is to introduce students to the world of social media, helping them to understand the positive and negative aspects of this exciting resource. In addition to the many ways social media can enhance a user's life, they will learn about potential risks and dangers, including identity theft, bullying and misinformation.
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.

https://www.coursehero.com/file/36794186/med-sb-g07-en-27-sep-digitalpdf/ https://aias.ae/wp-content/uploads/2018/02/MEd_SB_G07_V2_EN_WEB.pdf

Geography Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	<u>Unit of Study: Population</u> In this unit, we will be learning about how population has grown through time and how population is distributed around the world. We will examine issues such as the link between population growth and life expectancy, as well as the causes, consequences and management of overpopulation.
Autumn Term 1b	<u>Unit of study: Coasts</u> In this unit, we will be learning about the different methods of erosion, transportation and deposition around the coastline which also helps in the formation of caves, arches, stacks and stumps. Students will analyse and discuss the methods to protect coastal areas.
Spring Term 2a	<u>Unit of study: Weather and Climate</u> In this unit, students will be learning about the different factors that affect climate and they will analyse the climate graphs as well. The unit will also describe different instruments to measure weather and explanation about the changing weather.
Spring Term 2b	<u>Unit of study: Global Warming</u> In this unit, students will explore about the variation in the Earth's temperatures which has resulted in the Global warming and Climate change. Students will also work on the methods to manage the carbon footprint.
Summer Term 3a	<u>Unit of study: Exploring China</u> In this unit, we will learn all about China, the physical geography which includes rivers and dams of China and human geography of it. The unit will also describe the changes in China over the last 40 years and the challenges China is facing today.
Summer Term 3b	<u>Unit of study: Urbanisation</u> In this unit, students will learn about the concept behind the urbanisation, the factors affecting the rate of it. The unit will also depict the advantages and disadvantages of urbanisation.

VIDEO

(348) Population Geography - YouTube

(348) Overpopulation – The Human Explosion Explained - YouTube

(348) How the Coast Works - YouTube

(348) 4) Coastal erosion, transportation & deposition - AQA GCSE Geography Unit 1C. - YouTube

(348) Geography - Weather & Climate: Geography Exam Tips - YouTube

(348) Factors affecting local climates - YouTube

(348) 2) What evidence is there for climate change? - AQA GCSE Geography Unit 1A - YouTube

(348) Climate Change: Your carbon footprint explained - BBC News - YouTube

(348) Geography of China - YouTube

(348) China's Economic Miracle | The RISE of CHINA Mini-Documentary | Episode 1 - KJ Vids - YouTube

(348) Urbanisation | GCSE Geography - YouTube

(348) Urbanisation: causes and consequences - YouTube

ONLINE READING:

Population - KS3 Geography - BBC Bitesize - BBC Bitesize

Population distribution - Population and migration - KS3 Geography Revision - BBC Bitesize

The coastal zone - Coastal processes - KS3 Geography Revision - BBC Bitesize

Landforms created by erosion - Coastal landforms - KS3 Geography Revision - BBC Bitesize

Weather and climate - KS3 Geography - BBC Bitesize

Climate change - KS3 Geography - BBC Bitesize - BBC Bitesize

Climate change and global warming - Climate change - AQA - GCSE Geography Revision - AQA - BBC Bitesize

Introduction to China - KS3 Geography - BBC Bitesize - BBC Bitesize

Urbanisation - KS3 Geography - BBC Bitesize

Causes of urbanisation - Urbanisation in MEDCs - GCSE Geography Revision - BBC Bitesize

History Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	Unit of Study: Queen Elizabeth In these chapters, students will be examining what Britain was like in 1558? We will also be analysing how Queen Elizabeth dealt with religious chaos in Tudor England, Babington plot and Spanish Armada as well as the causes and consequences of failure of Spanish Armada. History Skill: We will be learning to make inferences from the given historical sources and to evaluate the similarities and differences in given sources.
Autumn Term 1b	Unit of Study: Exit the Tudors, enter the Stuarts / From Civil War to Commonwealth In these units we will be enquiring why the throne of England passed to the Scottish royal family. We will be exploring the problems faced by Stuarts eg. Gunpowder Plot, English Settlements in North America, English Civil War and role of New Mode Army. History Skill: We will be learning to develop a History Skill – Source Analysis.
Spring Term 2a	Unit of Study: From Civil War to Commonwealth / The Restoration: The Merry Monarch In these units we will be discovering how and why King Charles I was put on trial and executed. We will also be evaluating the role of Oliver Cromwell, Restoration, Merry Monarch as well as examining the causes and consequences of Great Plague and Great Fire of London. History Skill: We will be learning to develop a History Skills – Source analysis and writing a narrative account (causation) for Historical events.
Spring Term 2b	<u>Unit of Study: Exit the Stuarts, enter the Georgians / The Industrial Revolution</u> In these units we will be examining how the monarchy changed back from Catholic to Protestant. We will also be evaluating the causes and consequences of Glorious Revolution, Jacobite Rebellions of 1715 and 1745, Industrial Revolution as well as comparing Black gold and Age of Iron. History Skill: We will be learning to develop a History Skill – Change and continuity.
Summer Term 3a	Unit of Study: The Industrial Revolution / The slave trade In these units we will be evaluating the Age of Inventions, divisions in 18 th and 19 th century society, First police in Britain. We will also be assessing European's role in the Slave trade, abolition of Slavery as well as examining Britain and France settlements in North America, causes and consequences of French Revolution and Napoleonic wars. History Skill: We will be learning to develop a history skill - How something is Significant in History?
Summer Term 3b	<u>Unit of Study: India: A British Empire case study / From Tudor to Victorian Britain</u> In these units we will be conducting a case study on "India - a British Empire". We will also be evaluating the events that led to British Revolution eg. position of women in the 18 th and 19 th centuries, cause and consequence of the Great Hunger and changes in Britain between 1558 and 1901. History Skill: We will be learning to develop a History Skill – Interpretation analysis.

Video:

(348) Elizabeth I (1533-1603) Queen of England - YouTube

(348) The Tudors: Elizabeth I - The Religious Settlement 1559 - Episode 44 - YouTube

(348) Ten Minute English and British History #20 - The English Civil War - YouTube

(348) Charles II, the Restoration of the Monarchy and Windsor Castle - YouTube

(348) The "Glorious" Revolution - Timelines.tv History of Britain B10 - YouTube

(348) The Industrial Revolution (18-19th Century) - YouTube

(348) The Slave Trade | Slave Triangle | KS3 History - YouTube

(348) History Matters: Why did Britain Abolish Slavery? (Short Animated Documentary) - YouTube

(348) How did Britain Conquer India? | Animated History - YouTube

https://www.youtube.com/watch?v=0_gSRlgwMLs

Online Readings:

<u>Who was Elizabeth I? - The Tudors - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize</u> <u>The reign of Queen Elizabeth I - The Elizabethans overview - Eduqas - GCSE History Revision - Eduqas - BBC Bitesize</u> The English Civil Wars - KS3 History - BBC Bitesize

Who was Oliver Cromwell? - The English Civil Wars - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize The Great Plague - The Great Plague - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize

Worsening relations with England 1689-1707 - Worsening relations with England 1689-1707 - National 5 History Revision - BBC Bitesize

<u>The origins of the Industrial Revolution - The Industrial Revolution - KS3 History - homework help for year 7, 8 and 9. -</u> <u>BBC Bitesize</u>

British colonialism in India - The British Empire - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize

French Curriculum Overview

Term	Topics to be Studied
Autumn Term 1a	Talking about T.V program: Parler de la television: In this unit, Students will learn about T.V programs, they will express their likes and dislikes. After that, they will apply their skills and they will write a review about a movie or a book.
Autumn Term 1b	Internet and you: Toi et internet: In this unit, students will speak about how they are using internet. They will also learn about the weather and how this affects the activities they enjoy doing.
Spring Term 2a	<u>Where do you live: Ou habites-tu ?</u> In this unit, students will learn how to use and apply near future. The students will apply this new tense to describe where they want to live in the future.
Spring Term 2b	My home: Ma maison: In this unit, students will describe their apartment or house, they will also learn to describe their room and the furniture.
Summer Term 3a	Present tense: Le Present: In this unit, the students will focus on learning how to build present tense and how to apply it in their writing.
Summer Term 3b	<u>Vacations: Les vacances:</u> In this unit, students will revise near future to be able to discuss about their vacation's plans.

 Useful Resources/Websites

 https://www.liveworksheets.com/up2323967dg

 https://www.liveworksheets.com/eo1464111zk

 (124) Les Vacances du Petit Nicolas 2014 - YouTube

Computer Science Curriculum Overview

Term	Topics to be Studied	
Autumn Term 1a	 <u>Unit 1: Digital Literacy</u> In this unit, we will be learning about healthy media use, how digital footprints shape what others find and see, Internet scams and how to avoid it, and ways to pop out of filter bubble. <u>Unit 2: Operating System</u> In this unit, we will be learning about what is an operating system, Different types and functions of Operating system. 	
Autumn Term 1b	Unit 3: Storage DevicesIn this unit, we will be learning about different types of storage devices, data storage, temporary and permanent storage.Unit 4: Computer Programming (block coding)- Karel the Dog In this unit, we will be learning JavaScript commands, functions, and control structures by solving puzzles and writing creative programs for the objects to follow.	
Spring Term 2a	 <u>Unit 5: Computer Programming (block coding)- Karel the Dog</u> In this unit, we will be learning JavaScript commands, functions, and control structures by solving puzzles and writing creative programs for the objects to follow. <u>Unit 6: Creating Presentations</u> In this unit, we will be learning about creating digital presentation using different platforms like MS PowerPoint, PowToon, Prezi and Canva. 	
Spring Term 2b	<u>Unit 7: Artificial Intelligence and Machine Learning</u> In this unit, we will be learning about developing a machine learning model with tabular data. You will explore how computers learn from data to make decisions, then develop your own machine learning projects around real-world data. The unit culminates with designing your own machine learning app to solve a personally relevant problem.	
Summer Term 3a	 <u>Unit 8: Hardware and Software</u> In this unit, we will be learning to explore different types of hardware and software. We will be exploring internal and external hardware and comparing different types of software. <u>Unit 9: Sensors</u> In this unit, we will be learning about different types of sensors, their uses and their application in real-life world. <u>Unit 10: Interactive Animations and Games</u> In this unit, we will be building on our coding experience as we program animations, interactive art, and games in Game Lab. The unit starts off with simple shapes and builds up to more sophisticated sprite-based games, using the same programming concepts and the design process computer scientists use daily. In the final project, you'll develop a personalized, interactive program. 	
Summer Term 3b	<u>Unit 10: Interactive Animations and Games</u> In this unit, we will be building on our coding experience as we program animations, interactive art, and games in Game Lab. The unit starts off with simple shapes and builds up to more sophisticated sprite- based games, using the same programming concepts and the design process computer scientists use daily. In the final project, you'll develop a personalized, interactive program.	

Useful Resources/Websites

www.code.org	
www.commonsense.org	
www.codehs.com	

Term	Topics to be Studied
Autumn Term 1a	Unit-1.1: Exploring drawing We will be learning the formal elements of drawing and use a wide range of materials to broaden our understanding of drawing. We will build skills in shading and line drawing and learn how to use correct landscapes proportions. These skills are taught through the study of Landscapes/Cityscapes. Artists: Students may research the following artists during the project: Vincent Van Gogh, Amedeo Modigliani, Sally Mankus, Mary Cassatt.
Autumn Term 1b	<u>Unit 1.2: Colour</u> We will continue the theme of Landscapes/Cityscapes and explore colour theory, tonal painting and communicating through colour. We will work on famous Landscape/Cityscape in paint as our outcome and this extends into a distorted imaginative Seascape. Artists: Vincent Van Gogh, Amedeo Modigliani, Sally Mankus, Monet, Mary Cassatt.
Spring Term 2a	<u>Unit 2.1 Skills - Drawing</u> We will be drawing from direct observation, memory, and imagination. We are developing sketches to work out concepts and ideas. We will use a variety of line and mark making techniques in two- and three-dimensional works. Exploring the expressive effect of mark making with a variety of media. Seeing and drawing edges using line. Drawing spaces and shapes in proportion and perspective. Reviewing shape, and how to use positive/negative space.
Spring Term 2b	<u>Unit 2.2 Toning skills</u> We will be leaning to differentiate between surface texture and the illusion of texture (visual texture). Reviewing how the elements and principles of design can be utilized to create effective, unified compositions. Engaging in the exploration and development of techniques with mark making tools Understand the relational concepts in placing shapes within a defined space. Creating strong compositions that communicate personal and societal ideas and statements.
Summer Term 3a	Unit 3.1- Skills - Design We will be learning to balance positive and negative space in a composition. Collage: Collaborate, research, & brainstorm to produce graphic symbols, signs, posters, or wall designs to communicate an idea or message. Creating contour line drawings of manufactured objects and objects from nature. Comparing & contrasting still life from different time periods and describe the qualities that made those artworks similar or different. Using semiotics for visual communication. Identify and use symbols to communicate a message. Reflection: Demonstrate personal expression and self-reflection in a piece of art.
Summer Term 3b	<u>Unit 3.2- Skills - Painting</u> We will be demonstrating an ability to use painting techniques (brush drawing, dry and wet brush) or mixed media. Creating neutral tones by mixing complementary colours. Creating intermediate colours by mixing a primary and an adjacent colour. Demonstrating the ability to modulate colour to create atmospheric perspective. Showing perspective by overlapping objects in a composition and using light to dark values. Demonstrate an understanding of colour mixing and the colour wheel, including primary, secondary, tertiary, analogous and complementary colours.

Useful Resources/Websites www.whitechapelgallery.org/learn www.chisenhale.org.uk/engagement https://bowarts.org/ http://www.towerhamletsarts.org.uk/?s=43 http://insights.arts.ac.uk/

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 – BasketballIn this unit, students are learning Dribbling, Shooting, Passing and receiving, Defensive and OffensiveStrategies of game and rules and regulation of game.
Autumn Term 1b	<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.
Spring Term 2a	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
Spring Term 2b	<u>Unit of study – Volleyball</u> In this unit, students are learning serving, passing, setting, hitting, blocking and rules and regulation of game. They will apply learn skill and technique in match.
Summer Term 3a	<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.
Summer Term 3b	<u>Unit of study – Badminton</u> In this unit, students are learning Serve, Clear Shot, Drop Shot, Smash Shot, Backhand Shot and rules and regulation of game. They will apply learn skill and technique in match.

Useful Resources/Websites	
https://youtu.be/wWGulLAa000	
https://youtu.be/ocH8f6szQew	
https://youtu.be/S2-G_tblj80	
https://youtu.be/M5MD5i6VpYQ	
https://youtu.be/1YLCQJIgIIA	
https://youtu.be/BSzSt1NWAwU	
https://youtu.be/oC8_QCY8ZE0	

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

through practical musical investigation of two also to perform sample popular songs during analyze and evaluate their song according to nce of Hooks and Riffs, Popular Song Structure Melodic Motion (Conjunct and Disjunct ange of other popular songs.
also to perform sample popular songs during analyze and evaluate their song according to nce of Hooks and Riffs, Popular Song Structure Melodic Motion (Conjunct and Disjunct
mprovised dialogue and a cast of colourful will explore each stock character of the aracteristic speech, gestures, props, and haracter.
om the vocal and physical aspect to the writing e will look at the fundamentals of what makes y information to then start the structure of de to ensure students are confident in
are" in music and why Form and Structure is and listening and appraising, students then nswer Phrases, Binary Form, Ternary Form and ents creating a "free composition" in a Istrate either Binary, Ternary or Rondo Form ples of music based on Binary, Ternary and ef staff notation.
; which is an essential part of the GCSE Drama learn to respond appropriately to each one. of physical and vocal skills to create
lelivery and create their own for a product- Il be assessed based on their techniques and confidence is shown throughout their vocal hasis, whilst also paying close attention to their e their audience is at ease and engaged.

Useful Resources/Websites

https://www.bbc.co.uk/bitesize/guides/zpfk6sg/revision/5 https://www.cityschool.ae/2021/07/15/guide-to-help-students-improve-their-public-speaking-skills/ https://www.classicsforkids.com/music/instruments_orchestra.php https://www.onlinepianist.com/virtual-piano#