

KEY STAGE 3

Year 9 Curriculum





2023-2024 GEMS WELLINGTON ACADEMY Al Khail



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Key Stage 3 Arabic A Curriculum Year 9

Term 1 - Overarching Key Questions ق	Term 1 – Topics/ Key Content قصيدة من تجارب الحياة
استطاع الشاعر نقل تجاربه للآخرين؟ يهدف الاجتماعي والفكري من وراء هذه القصيدة؟	استجابة أدبية حول القصيدة الحال
وظف الشاعر الأساليب اللغوية والفنية خلال نظمه	أنواع التشبيه تحدث إستماع
ور الصور الفنية والبلاغية في إيصال فكرة الشاعر وتعميق أرام في القصيدة في نفس المتلقي؟ لم معايير كتابة النص التفسيري وكيف يساعد النص سيري في إبراز وجهة نظر الطالب في مواضيع معينة؟ في نقاط المقارنة الأساسية التي تستخدمها للمقارنة بين ال	أعظم نعمة نص سردي وصفي أدوات نصب الفعل المضارع نص تفسيري :اختبارت نهاية الفصل الدراسي الاول في المهارات الفهم والاستيعاب البلاغة
ונ	المهارات الإملائية النحو الكتابة الإبداعية
ور الفكرة التي اعتمد عليها الكاتب لإبراز الغرض من هذه سة؟	Term 2 – Topics/ Key Content
مقصود بالإسترجاع الزمني في البناء القصصي؟	القصة القصيرة:
رديه؟ معايير الأساسية في كتابة الاستجابة الأدبية؟ م أوظف الجمل الخبرية والإنشائية في الأنواع الكتابية م ختلفة؟	(العقد) للكاتب والروائي الفرنسي:جي دي موباسان. النحو: يتعرف المتعلم أدوات جزم الفعل المضارع. مراجعة الأسلوب الخبري والإنشاني وأنواع التشبيه كتابة استجابة أدربية
ضل الطرق لعرض الافكار بطريقة منظمة متسلسلة من أجل ع القاريء بفكرة محددة؟ تختلف النصوص المعلوماتية عن النصوص الأدبية من	النص المعلوماتي (أدمغتنا تحب القصص) :البلاغة
لأغراض البلاغية التي تساعد في كتابة نصوص أدبية ناجحة ؟	. يوظف التشبيه بأنواعه لتقريب المعنى يتعرف بعض العبارات التي تعبر عن الرأي و وجهة
· · · · · · · · · ·	النظر. ينتج جملاً تتضمن أغراض بلاغية متنوعة . للأسلوب الخبري والإنشائي يتعرف الجملة والتركيب . يتعرف الجملة وأغراضها . يراجع الهمزة المتطرفة وهمزتي الوصل والقطع . يراجع الهمزة المتطرفة وهمزتي الوصل والقطع . يراجع الهمزة المتطرفة وهمزتي الوصل والقطع . التاليين ختبار مهاري لمهارة الكتابة الإبداعية في نوع ختبار مهاري لمهارة الكتابة الإبداعية في نوع





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.مقال الرأي: يكتب المتعلم مقال رأي مكتمل العناصر .مهارة قراءة النص الأدبي و تحليله : ختبار لمهارة الاستماع .و الاستيعاب للنص و يجيب عن أسئلة الفهم .و الاستيعاب للنص المسموع عمل مشاهد تمثيلية توضح مظاهر "بر .الوالدين" و أثرها على الفرد و المجتمع .الختبار مهاري في المهارات التالية المفردات البلاغة البحو النحو	
Term 3 – Topics/ Key Content النص المعلوماتي (الإدمان على الإنترنت) استجابة ادبية للنص المعلوماتي مراجعة عامة في علامات الإعراب الأصلية والفرعية اللأسماء مراجعة عامة في التشبيه وأنواعه مراجعة عامة في المهارات الإملائية مراجعة عامة في المهارات الإملائية القصة القصيرة (نظرة) : يوسف إدريس ،كاتب مصري. لنحو انظرة) : يراجع المتعلم ضمائر النصب المتصلة وإعرابها إعرابا يراجع المتعلم علامات الإعراب الأصلية والفرعية النص الإقناع النص الإقناع اختبار مهاري لمهارة القراءة في الفرعين مهارة الفهم و الاستيعاب (نص خارجي) مهارة النص الأدب	ما الطريقة المثلى لتحليل نص ممعلوماتي يتمحور حول فكرة محددة؟ كيف يمكن للنصوص المعلوماتية أن تكون سببا لزيادة قدرة الطالب على استنتاج القضايا المختلفة وإبراز وجهة نظره فيها؟ ما نوع اللغة المستخدمة في النص المعلوماتي وكيف تساهم في إيصال فكرة الكاتب ؟ ما القضية التي يناقشها الكاتب في القصة ؟ الطفلة؟ اعتمد الكاتب لغة سهلة قريبة من الواقع،كيف أسهمت لغته في جعل القصة واقعية حية؟ القصة؟ القصة؟ ما شروط البحث العلمي الناجح؟ ما دور عنصري المقابلة والمقارنة في إبراز وجهة نظر الكاتب في النصوص الإقناعية؟
اختبار مهاري لمهارة الكتابة الإبداعية في نوع :النص التالي : اختبار لمهارة الاستماع يستمع المتعلم لنص و يجيب عن أسئلة الفهم .و الاستيعاب للنص المسموع تاختبار لمهارة التحدث عمل مشاهد تمثيلية توضح مظاهر "بر عمل مشاهد تمثيلية توضح مظاهر "بر يكتب المتعلم نصا تفسيريا . اختبار مهاري في يكتب المهارات التالية المفردات	







الإملاء النحو	
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Assessment Overview and Format:	Links for Home Learning/Extension Resources:
Formative assessments include regular and ongoing listening, oral presentations, composition, projects, and diagnostic assessments. Summative Assessments include unit tests, mid/year, and end-of-year exams during the school's Key Assessment cycle.	All resources will be shared with students on TEAMS. Homework will be shared with students on go4school. Pupils will be given a weekly HW assignment as well as extension activities. Encourage your child to read Arabic books, stories and watch different documentaries in Arabic, then discuss it with them, free reading will be followed by the teacher weekly.





Key Stage 3 Arabic B Curriculum Year 9

Term 1 – Topics/ Key Content	Term 1 - Overarching Key Questions
 Transportation In UAE. Dubai Traffic Jam. 	 What are the different types of transportation? Can you compare between different types of transportation? What is your opinion about public transportation? What's your favourtie transportation and why? When do I use different transportation? Can you compare between transportation system in your country and the UAE/ Show similarities and differences. Where is the traffic jam and what is the reason? Can you suggest a solution to traffic jams in Dubai? Are the solutions suggested effective? And why? Can you suggest alternative roads to decrease traffic jams? Who is responsible for finding solutions and implementing them in Dubai?
Term 2 – Topics/ Key Content	Term 2 - Overarching Key Questions
 Prepare a weather forecast. Media. Advantages and disadvantages 	 What are the four directions? How is the weather today? What is the temperature and humidity percentage in Dubai? What is the storm that is going to blow and in which area? Where do you advise to go and where do you advise we avoid and why? What are the different types of media? What are the advantages and disadvantages of media? How can we use media properly? What is your favourite media style and why? How can I spread awareness about the negative media?
Term 3 – Topics/ Key Content	Term 3 - Overarching Key Questions
5. Movies and TV Shows: I am a critique.	 What are the different types of movies and TV shows? What is your favourite TV show/movie and why? How can I decide if this movie/TV show content is appropriate for my age? How would you rate this movie/TV show?







	 What are the criteria you relied on in your rating/judgement? What movie/TV show would you recommend and why?
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
 End of Chapter assessment. (x1) End of Term assessment including all topics taught. (x3) 	Go4school weekly assigned homework.





Key Stage 3 Art & Design Curriculum Year 9

Term 1 to 2 (until the Easter break)– Topics/ Key	Term 1 - Overarching Key Questions
Content	Term T - Overarchillig Key Questions
Delicious Deserts	
The 'Delicious Deserts' project is a 3D sculpture project created using recycled materials. Students will begin this project by looking at the work of 3D artist Monami through an artist page	 What influences will you take from the work of Monami for your own? How can use manipulate different materials to show different textures? How will you turn something 2D into something 3D?
and artist analysis.	
They will then each decide upon a 'desert' of their choice to recreate as their sculpture using different materials.	
Students will develop skills in using and manipulating different materials to show different textures and forms alongside creating dimensions.	
Alongside practical outcomes and developments, students will also be expected to analyse, annotate and evaluate their work and the work of the artists in which they study developing their literacy and analytical skills.	
Students will be developing the HPL attributes by linking, creating, and analyzing.	
Term 2 (after the Easter break until the end of Term 3)	Term 2 - Overarching Key Questions
<u>'Day of the Dead'</u>	
The 'Day of the Dead' project is a cross-curricular project with Modern Foreign Languages. Students will be looking at Art of Mexico, developing how Art and traditional beliefs are presented in different cultures. Students will be looking at the work of Thaneeya McCardle as their influence within this project.	 What influences will you take from Thaneeya McCardle's work for your own? What are the attributes of Mexican Art? What role does colour theory play within Day of the Dead Art?
Students will develop a range of skills and techniques from secondary drawing to mono printing. They will develop an understanding of the formal elements within contour, colour and line. They will also visually demonstrate their understanding of colour theory through the use of	







Alongside practical outcomes and developments students will also be expected to analyse, annotate and evaluate their work and the work of the artists in which they study to develop their literacy and analytical skills. Students will be developing the HPL attributes by linking, creating and analyzing.	
Assessment Overview and Format:	Links for Home Learning/Extension
Assessment overview and ronnat.	Resources:
Assessment Overview and Format:	
	Students will be given homework once every
Students will be marked on 4 assessment	two weeks. This make be in the form of
objectives:	research tasks, completing classwork.
Research	Students will be given homework once every
Observations	two weeks. This make be in the form of
Developments	research tasks, completing classwork.
Final Outcomes	Homework will be set on Go4 Schools and
	students will be expected to complete their
The aim of this is to get students confident with	homework by the set deadline.
how work is assessed at Key Stage 4 and Key Stage,	
giving them prior knowledge and experience.	Students will also be expected to use the library alongside devices where necessary to complete
Students will also be assessed on their written	their homework to a high and expectable
analyses and annotations and evaluations	standard.
alongside their practical developments.	
They will be numerically graded from 1-9	





Key Stage 3 Design & Technology, Curriculum Year 9

Key Stage 3 Design & Technolog	
Term 1 – Topics/ Key Content	Term 1 - Overarching Key Questions
Product Design – Clock	
During this term, students will be asked to design and make a clock, which will be made from timber and plastic. Students will learn about the material plastic and understand where it comes from and be able to identify different types of plastics. Students will understand how to work safely in a workshop and how to use the tools and equipment accurately.	(Agile) What methods can you use to showcase fluent thinking and originality in your designs?
Students will also utilize CAD/CAM in the manufacture of their products. Students will follow the design process throughout the project and once they have manufactured their phone holder they will test and evaluate their work.	manufacturing a product, especially when applying speed and accuracy?
Food Preparation and Nutrition – Pasta	
Students will know how to prepare food correctly and safely. They will explore the topic 'pasta' and make a variety of food products under this theme. Students will research Italian cuisines, explore carbohydrates and consider the nutritional information for the dishes they have made.	Why is hygiene and precision important in the food room? (Analysing) Are you confident taking risks and adapting recipes, taking into consideration the taste and function of ingredients? (Empathetic, Agile)
	Why is resilience and perseverance important when working with food? (Hard Working)
Term 2 – Topics/ Key Content	Term 2 - Overarching Key Questions
Product Design – Clock Food Preparation and Nutrition – Pasta These 2 projects will continue until the February half term, each project is 8 weeks.	
Graphics – Board Game	Why is planning a significant step before manufacturing a product? (Analysing)
During this project, students will analyse what makes a board game successful and	







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explore imaginative and original ways of creating character designs. They will prototype their ideas and make a final product including packaging. Students will research paper and card materials and understand their properties.	Why is it important to be flexible and bend the rules when generating designs? (Creating) Why should you test your prototype before making your final product? (Hard working)
Product Design – Storage Box	How will you use what you learnt during the previous product design project to support you during this project? (Meta-thinking, Linking)
	Why is being open-minded important when analysing and interpreting a theme? (Agile)
different categories. Students will further develop their practical skills, focusing on measuring and marking accurately and manufacturing a finger joint. Students will use CAD/CAM in the design of their box and will follow the design process during this project.	How can you use the CAD/CAM skills you learnt in product design to design the lid of your storage box? (Linking)
Term 3 – Topics/ Key Content	Term 3 - Overarching Key Questions
Graphics – Board Game Product Design – Storage Box These 2 projects will continue until the end of the year, each project is 8 weeks.	See Above
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
In Design & Technology we assess using the same format as in GCSE, students are assessed on the following:	Consolidation activities will be shared at the beginning of each term.
the same format as in GCSE, students are assessed on the following: • Research skills • Design and Development skills • Practical skills	
 the same format as in GCSE, students are assessed on the following: Research skills Design and Development skills 	







assessment, these will test students' knowledge across all three subject areas.	
They will be numerically graded from 1-9	





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Key Stage 3 Computing Curriculum Year 9

Term 1 – Topics/ Key Content	
Networks	Overarching Key Questions
This unit covers the basic principles and architecture of local and wide area networks. Pupils will learn that the World Wide Web is part of the Internet, and how web addresses are constructed and stored as IP addresses using DNS. Pupils will learn about data transmission and through an understanding of different network topologies and network hardware, they will plan the structure of a local area network. Client-server, peer-to-peer networks and the concept of cloud computing are all described. Ways of keeping data secure and simple encryption techniques are also covered.	 facilitate communication and data transfer? How can we configure and troubleshoot network devices, such as routers and switches, to ensure reliable connectivity? What are the different types of networks, including LAN, WAN, and wireless networks, and how do they differ in terms of coverage, speed, and security?
HTML and Website Development	Overarching Key Questions
In the first three lessons, pupils will learn the basics of HTML and CSS, and how to create a responsive design which adapts to any size of screen for viewing on, say, a mobile phone or a PC. They will learn how to create text styles and add content, including text and graphics, in a specified position on a page, as well as navigation links to other pages on their website and to external websites. The basics of good design are covered and, with the help of worksheets, pupils will develop their own templates in a text editor such as Notepad. They will decide on a topic for their own websites, document their designs and collect suitable text and images. They will then use HTML templates to create their websites, including a web form. Pupils can view the data collected by the web form into a simulated database. This also helps to stimulate discussion on the privacy of data.	 What are the fundamentals of HTML (Hypertext Markup Language), and how can we use it to structure and format web content? How can we incorporate CSS (Cascading Style Sheets) to enhance the visual appearance and layout of web pages? What are the best practices for creating responsive and accessible websites that adapt to different devices and user needs? How can we integrate multimedia elements, such as images, videos, and audio, into web pages to create engaging user experiences? What are the techniques for testing, debugging, and deploying websites to ensure they function correctly across different browsers and platforms?







Term 2 – Topics/ Key Content	Overarching Key Questions
AI and machine learning	
This unit gives students a first insight into the fascinating world of Artificial Intelligence and Machine Learning. Pupils begin by considering where AI is used from simple problems such as solving a maze to those more advanced, such as self-driving cars. Students will then look at how machine learning and deep learning are used in image recognition. This is a fast moving area of development, so the Ethics of AI is considered.	 What is artificial intelligence (AI), and how does it relate to machine learning and intelligent systems? What are the basic concepts and algorithms used in machine learning, such as supervised learning, unsupervised learning, and reinforcement learning? How can we train and evaluate machine learning models using datasets, and what are the considerations for data preprocessing and feature selection? What are the ethical implications and challenges associated with AI and machine learning, including bias, privacy, and transparency? What are the practical applications of AI and machine learning in various domains, such as image recognition, natural language processing, and predictive analytics?
Sound Manipulation in Audacity	Overarching Key Questions
In this unit pupils will learn how sound is digitized and stored on computers. They will learn basic sound editing techniques and how to add sound effects and mix tracks. Ways of creating different sound effects (the job of a "Foley artist") are described. Pupils will undertake a creative project to analyse, plan, record and edit a short sound file. This could take the form of a radio advertisement or short podcast.	 What are the key features and tools available in Audacity, and how can they be used to edit, enhance, and manipulate audio recordings? How can we apply effects and filters in Audacity to modify the sound characteristics, such as volume, pitch, and tempo? What are the techniques for removing background noise, equalizing audio, and implementing fades and crossfades in Audacity? How can we combine and mix multiple audio tracks in Audacity to create layered and immersive sound compositions? What are the considerations for exporting and saving audio files in different formats for various purposes, such as podcasts, music, or sound effects?





Term 3 – Topics/ Key Content	Overarching Key Questions
Python next steps	
This unit assumes that pupils already have some prior experience in Python or a similar language, and the first lesson has a series of tasks designed to revisit the basic skills already covered. Pupils then use For loops and compare their use with While loops, before moving on to arrays (lists), which are introduced as a new data structure and are used in conjunction with For loops. Procedures and functions with parameters are covered to help pupils understand the concept and benefits of modular programming. This unit is designed to take pupils right up to a point where a GCSE in Computing can pick up and should provide ample experience of programming in order to confirm any decision to pursue Computing as a GCSE option.	 What are the best practices for structuring and organizing larger Python projects, including modularization and documentation? How can we leverage Python for web development, data analysis, scientific computing, or other specialized domains through frameworks and libraries? What are the resources and pathways for furthering Python skills, including exploring specialized topics like web scraping, game development, or network
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
Each unit carries an equal weight in determining the final grade (5 units in total). Students' progress is assessed through multiple channels throughout the year. At the completion of each unit, students undergo a comprehensive	Networks: Website: Cisco Networking Academy (<u>https://www.netacad.com/</u>) Book: "Computer Networking: A Top-Down Approach" Online resource: NetworkLessons.com (<u>https://networklessons.com/</u>) HTML and Website Development:
end-of-unit assessment, which evaluates their understanding and mastery of the unit's concepts and skills. Additionally, students are regularly assessed through engaging mini projects that encourage practical application of knowledge, key word assessments to test their comprehension of essential terminology, and flipped learning	Website: Mozilla Developer Network (MDN) Web Docs (<u>https://developer.mozilla.org/en-US/docs/Web</u>) Online resource: W3Schools HTML Tutorial (<u>https://www.w3schools.com/html/</u>) Online course: Codecademy HTML course
activities conducted during class.	Coursera (<u>https://www.coursera.org/learn/machine-</u> learning)







This multifaceted assessment	Online resource: Towards Data Science
approach ensures a comprehensive	(<u>https://towardsdatascience.com/</u>) for articles and tutorials
evaluation of students' performance,	on AI and machine learning
allowing for a well-rounded	Book: "Hands-On Machine Learning with Scikit-Learn, Keras,
assessment of their abilities and	and TensorFlow" by Aurélien Géron
progress in the subject matter. It	
promotes active engagement,	Sound Manipulation in Audacity:
application of knowledge, and a deep	Official website: Audacity Manual
understanding of the topics covered in	(https://manual.audacityteam.org/)
each unit.	Online resource: YouTube tutorials on Audacity sound
	manipulation techniques
Each computing unit is designed as a	Forum: Audacity Forum (<u>https://forum.audacityteam.org/</u>)
	for discussions and troubleshooting
assessment and grading for each unit are	
independent of one another. This structure	Python Next Steps:
allows for the possibility of grades fluctuating throughout the year based on individual	Online course: "Python Intermediate" course by Python
	Institute on edX (https://www.edx.org/professional-
p - j	•
As students progress through the different	certificate/python-intermediate)
units, they have the opportunity to	Online resource: Real Python (<u>https://realpython.com/</u>) for
5	in-depth Python tutorials and articles
specific areas of computing. Each unit has its own set of learning objectives, content, and	Book: "Fluent Python" by Luciano Ramalho for advanced
assessments that focus on specific topics or	Python concepts and techniques
skills within the broader field of computing.	
Due to the standalone nature of the units, a	
student's performance in one unit may not	
necessarily dictate their performance in subsequent units. This allows for potential	
fluctuations in grades as students encounter	
different topics, challenges, and assessment	
formats throughout the year.	
It's important for students to recognize that	
the cumulative understanding and progress	
they make over the course of the entire	
curriculum will ultimately contribute to their	
overall proficiency in computing.	
they make over the course of the entire curriculum will ultimately contribute to their	





Key Stage 3 Drama Curriculum Year 9

Term 1 – Topics/ Key Content Term 1 - Overarching Key Questions		
	Com I - Overarening Key Questions	
Practitioner Study		
Students will spend this term studying	What is political theatre?	
and practically exploring three key practitioners: Constantin Stanislavski,	Does theatre have the power to change the world?	
Bertolt Brecht and Augusto Boal.	How can theatre be used for change?	
They will learn, create, and perform in the styles of epic theatre, naturalism and theatre of the oppressed.		
Devising		
Following on from their practitioner study, they will then create an original performance based on a given stimulus.	What skills and techniques show a clear link to your chosen practitioner?	
This should be in the style of a chosen practitioner of their choice.	<i>How is this helpful in showing your intensions to your target audience?</i>	
Term 2 – Topics/ Key Content	Term 2 - Overarching Key Questions	
Macbeth		
In preparation for GCSE, students will perform extracts for a set text	How can you clearly show the status between the characters in your duologue?	
Macbeth.	What vocal skills are needed to give the impression of power?	
Students will have the option of completing this unit as a performer or a technical designer where they will focus on either costume, lighting, set or sound.	How can technical desian enhance characterisation?	
Gothic Horror	What defines gothic horror or gothic literature?	
	How can we enhance this through performance?	
Students will explore extracts from Gothic Literature and experiment with how to bring this to life through characterisation and theatre tech.		
Term 3 – Topics/ Key Content	Term 3 - Overarching Key Questions	







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Set Design

Students to study the concept of set design and create their own model set or digital se design for a given extract. What is the purpose of set design?

What should we be able to understand about a performance from the set design?

Public Speaking

Students will be introduced to the LAMDA syllabus and complete a speaking and listening unit where they will write their own speeches to perform publicly on a topic of their choosing. Are performance skills the same as presentational skills?





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Key Stage 3 French Curriculum Year 9

Key Stage S Flench Curriculum r	
Term 1 – Topics/ Key Content	Term 1 – Key grammar concepts
 Ma vie d'ado: My life Say where you go and what you do at the weekend Understanding invitations Identify people accepting and declining invitations Talking about what you are going to do next weekend Saying what you did last weekend Give your opinion in the past tense Project Zone: French music and artists 	 Aller in the present tense Using pouvoir The formation of the immediate future The formation of the past tense Using "on" in the past tense Give your opinion in the past tense Understand the difference between the 3 tenses Time and frequency markers Connectives
Term 2 – Topics/ Key Content	Term 2 – Key grammar concepts
 Mon métier et mes projets d'avenir : Jobs and future plans Understanding a range of job titles Picking out keywords related to job descriptions. Giving advantages of learning languages Talking about your life plans in 2 years, 5 years Saying what job, you would like to do Using the imperfect tense to say what job you wanted to do when you were young 	 General vocabulary for jobs Giving reasons Understanding modal verbs "je dois", "je peux", "je veux" Understanding why languages are important. Future tense time phrases Future tense formation (je vais + infinitive, je voudrais+ infinitive and ce serait) Opinions – both positive and negative Understanding someone's typical day at work. Using the imperfect tense to say what you "used to" do. Using frequency markers and sequencers
 Term 3 – Topics/ Key Content Bien dans sa peau- My health Talking about food and drink_ Recognizing body parts Talking about which sport and exercise Expressing opinions on what you like doing 	 Term 3 – Key grammar concepts Using "il faut" + infinitive Using du / de la / des with food and drinks accurately Present tense of jouer and faire Forming the immediate future Recognizing the future tense Growing confidence using Past, Present, and Future tense formation.







 Saying what you need to do to be a good sportsperson Describing your level of fitness in the present tense Saying how you will get fit Understanding opinions on sport Describing what other people do. Describing what others will do to be fitter. Project Zone: original and extreme sports.	
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
throughout the year which contribute 100% to the current working at grade. Summative assessment of Listening,	www.linguascope.com www.languagesonline.org.uk Students are also given a booklet for each topic of study which contains everything they need.





Key Stage 3 Geography Curriculum Year 9

Key Stage 3 Geography Curricul	
Term 1 – Topics/ Key Content	Term 1 - Overarching Key Questions
<u>Rivers and Coasts</u>	
Students will examine the features of a river basin and the processes which take place to form river and coastal landforms. They will then explore how a coastal area can be protected and examine a range of measures.	
<u>Global Fashion Industry</u>	
Why is fashion, produced by multinational companies in commodity chains? What are the impacts of fast fashion on people and the environment?	 Why are clothes important to us? Where are our clothes made? Why are our clothes made in NICs? What is it like to work in a clothing factory in a LIC and NIC?
	 Is there a better way to produce clothes?
What are the sustainable solutions?	
Term 2 – Topics/ Key Content	Term 2 - Overarching Key Questions
<u>Disease and development</u> Students will examine how Geography links with disease, and it is a measure of how developed a country is.	 Communicable and non-communicable disease Disease transmitters Development indicators Waterborne disease – cholera, spread, and containment. Malaria – are human or physical features more responsible for the spread?
Population	
Students will examine what causes population density to vary and explore the impacts arising from over and under population.	 Why is there variation in population density? What has caused the population explosion? How does the demographic transition model show population change?
Term 3 – Topics/ Key Content	Term 3 - Overarching Key Questions
Population	
Students will examine what causes population density to vary and explore	 What are the impacts of over and under population?







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the impacts arising from over and underpopulation.	 Understanding population pyramids What are the impacts of an aging population?
Hot deserts Students will examine the location and features of hot desert environments, including adaptions to people and the environment	 Where are hot deserts located? Climate graph of a hot desert Weathering and desert landforms Plant adaptations Animal adaptations Human risks and challenges
Japan Complete a country study consolidating learning about the human and physical issues in Geography, through the Japan case studies	 Where is Japan located? Physical features of the country Population issues Climate of Japan Tectonic events – earthquakes and Tsunami Culture and language of Japan
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
Students will be assessed through a variety of classwork and home-learning activities. Final assessments during the Key Assessments will include extended writing, problem-solving map drawing, and investigation. These will be marked as per the whole school KS3 assessment policy.	Due to the number of books available for this subject, we will not be working from one textbook or only from the textbook. However, the Key Geography series (by David Waugh), are useful reference books and these can be used in class. Students would benefit from having their own Atlas to use at school and at home. Although one can be borrowed in class. An excellent digital resource is also the BBC Bitesize website – Key stage 3 Geography





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Key Stage 3 History Curriculum Year 9

Term 1 – Topics/ Key Content	Term 1 - Overarching Key Questions
<u>ww1</u>	 What were the rivalries before 1914? Does having a lot of friends make you safer in a fight? How can pride lead you into a fight? How can jealousy create tension? How did one bullet cause 20 million deaths? What sparked the 'Domino Effect' to war in 1914? Why were the dangers of the trenches, not just the bullets fired? Why did people sign up for the horror of the
<u>The inter-war years</u>	 trenches? Were the lions really led by donkeys? Was Haig guilty of crimes against his own soldiers? Why did the war end? Do you keep kicking a man when he is down? Was the Treaty of Versailles fair?
Term 2 – Topics/ Key Content	Term 2 - Overarching Key Questions
<u>The Rise of Hitler</u> The Wall Street Crash Appeasement	 Who was Hitler? Why did people vote for Hitler? How did Hitler brainwash the youth of Germany? Did Hitler deliver 'Bread and Jobs? Does being sexist make your country stronger? How did the stock market crash in America make Germany vote for Hitler? Could Hitler be controlled? Was Appeasement foolish or pragmatic?
Term 3 – Topics/ Key Content	Term 3 - Overarching Key Questions
<u>WW2</u> <u>Civil Rights</u>	 Dunkirk: Triumph or Disaster? How did Hitler lose the Battle of Britain? Where do you launch the counterattack? Was Truman justified in using the Atomic Bomb against Japan? End of the American Civil War – Jim Crow Laws KKK Civil rights Groups MLK
Assessment Overview and Format:	Links for Home Learning/Extension Resources:







3 Key Assessments across the	Students will have access to lessons on TEAMS, they will be
<u>Year.</u>	able to use textbooks to support their learning and these
	links are also useful:
Essays/assessment on topics	
throughout the year on the reaction	https://www.bbc.com/bitesize/guides/zy2ycdm/revision/1
to the Suffragettes, whether it was	https://www.bbc.com/bitesize/topics/z4crd2p
WW1 or the Suffragettes that finally	https://www.bbc.com/bitesize/guides/zq6pmnb/revision/1
got women the vote, why WW1	https://www.bbc.com/bitesize/guides/z3bp82p/revision/1
started, whether Haig was guilty of	https://www.bbc.com/bitesize/guides/ztydcwx/revision/1
crimes against his own soldiers,	https://www.bbc.com/bitesize/guides/z9s9q6f/revision/1
how much Hitler changed Germany	
and whether Dunkirk was a triumph	
or a disaster.	





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Key Stage 3 Islamic Curriculum Year 9

Term 1 – Topics/ Key Content	Term 1 - Overarching Key Questions
 Surat Ya-sin Honesty of the Prophet PBUH (verses 1-12) Conquest of Makkah Umrah rules Travel Manners Rules of Madd (Elongation) Natural Madd 	 Makkah? Anaylse the causes of the conquest of Makkah Differentiate between Umrah and Hajj? Describe the actions prohibited during Umrah. What are the pillars of Umrah? Explain the manners of travelling in Islam? Explain why it is important to follow the travel manners. Give brief description of Madd Jaaiz and Madd Wajib
Term 2 – Topics/ Key Content	 Apply the rules of Madd in recitation of Qur'an. Term 2 - Overarching Key Questions
 Peoples of the City (Surat Ya-sin verses 13-19 part 2) Prayers for Certain Purposes Social Cohesion Belief in Divine Decree Acts are Judged only by Intention 	 Why did Allah send messengers to the city? Explain how the people of the city responded to the messengers of Allah? Deduce the wisdom of sunnah prayers being recommended in such situations Demonstrate how to perform eclipse prayer. Explain the concept of eclipse prayers. Explain the concept of social cohesion Infer means that achieve social cohesion What is meant by believing in Divine Decree? How believing in Divine Decree help face the difficulties in life. Discuss our actions are judged according to the intention. Suggest the ways that help us to be sincere in our actions and deeds.
 Term 3 – Topics/ Key Content The power of Allah (Surat Ya-sin 4 verse 33-54) Good Earning The Battle of Hunayn The Holiest Mosques Oaths and Vows 	 Term 3 - Overarching Key Questions Interpret the verses of Surah Yasin 33-54? Describe the power of Allah in the light of Surah Yasin? Define the terms Halal and Haram Compare and contrast between halal and haram earnings When did the battle of Hunayn take place? Analyse the causes of the battle of Hunyan? Find reasons for Muslims' trial in the battle of Hunayn?







	 Deduce the qualities of the three mosques Explain the manners that must be observed by the Muslims in the three mosques Illustrate the types of oaths Apply the rules concerning oaths and vows Evaluate the explain for oath
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
	www.awqaf.gov.ae
Students will have 3 key assessments	www.quranexplorer.com
throughout the year.	www.iacad.gov.ae
Students will be judged on the following	www.quran.com
criteria	www.islamreligion.com
 Qur'an recitation 	http://harunyahya.com
 Qur'an memorisation 	https://scholar.google.ae
Written Assessment	http://www.sultan.org
 Home learning/note books 	https://sunnah.com





Key Stage 3 Curriculum Mathematics Year 9

Term 1 – Topics/ Key Content	Term 1 - Overarching Key Questions
<u> 1.Algebra recap – factorise/expand</u>	Expand 8(3s – 2) Factorise 4t + 20Solve 2(w – 4) = 13
2.solving equations	Expand and Simplify 7(t – 4) + 5(t – 2)
<u>3.Rearrange formula</u>	Make u the subject of the formula v = u + at a) Factorise x ² – 3x – 18 (b) Solve x ² – 3x – 18 = 0
4.Quadratics	Prove algebraically that the recurring decimal 0.47 can be written as 43/90
5.Recurring decimals	A rectangle has a length of 21cm, to the nearest cm, and a width of 5.3cm, to the
<u>6.Bounds</u>	nearest mm. Work out the upper bound for the perimeter of
7.SDT & compound measures	the rectangle. Work out the lower bound for the area of the rectangle.
8.Probability and Venn diagrams	A car travels a distance of 230 miles in 4 hours
9.Area recap and problem solving with	and 15 minutes. Work out the average speed of the car, in miles per hour. Give your answer to 1 desimal place
area	to 1 decimal place. 40 students were surveyed:20 have visited
<u>10.Volume & SA</u>	France 15 have visited Spain.10 have visited both France and Spain. Use this information to complete the Venn Diagram. The diagram shows a right-angled triangle and a parallelogram. The area of the parallelogram is four times the area of the triangle. The perpendicular height of the parallelogram is h. Find the value of h. The diagram shows a triangular prism. The cross-section of the prism is a right-angled triangle. Calculate the volume of the prism.
Term 2 – Topics/ Key Content	Term 2 - Overarching Key Questions
<u>11.Trigonometry SOHCAHTOA &</u> <u>Pythagoras</u>	ABC is an isosceles triangle. Calculate the perpendicular height of ABC. Give your answer correct to 3 significant
<u>12.Indices</u>	figures. ABCD is a trapezium. Calculate the length of
<u>13.Linear graphs</u>	AC. Give your answer correct to 3 significant figures.
14.Simultaneous equations – linear &	Simplify 2m ² × 5n ³
<u>graph</u>	Solve the simultaneous equations







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	4x + 3y = 18
<u>15. Percentages</u>	x - 3y = 7
	Which is greater 25% of 90 or 28% of 82
<u>16.Inequalities</u>	Richard gets a bonus of 30% of £130.Connor
	gets a bonus of £40. Work out the difference
17.Quadratic graphs	between the bonus Richard gets and the bonus
	Connor gets.
	Solve 4t + 7 ≤ 19
	Solve $2x - 5 > 8$
	Solve $4x + 6 \le x + 21$
Term 3 – Topics/ Key Content	Term 3 - Overarching Key Questions
· · · · · · · · · · · ·	Mark ran a mean distance of 13.2 km in five
18.Averages	days.
	The next day Mark ran 20 km. Find the mean
19.cumulative frequency	distance Mark ran in the six days.
	, The cumulative frequency graph gives some
20.Ratio_	information about the weights of some
	objects.
21 Direct and inverse proportion	Find the median weight.
	Find the inter quartile range.
22.Parallel lines	Alvin and Simon shared £540 in the ratio 4 : 5
	Alvin gave half of his share to Theo. Simon gave
23. Polygons	a tenth of his share to Theo. What fraction of
	the £540 did Theo receive? It takes 5 machines
24.Probability -trees	6 hours to produce 1000 DVDs. Work out how
	long it would take 4 machines to produce 1000
25.Transformations	DVDs.ABCD is a parallelogram. CBE is a straight
	line.
26.HCF and LCM	Angle BAD = 128°Angle AEB = 39°Find the size
	of angle BAE.
	Describe fully the single transformation that
	maps trapezium P on trapezium Q.
	Write down the highest common factor (HCF)
	of 648 and 540.
	Find the lowest common multiple (LCM) of 648
	and 540.
Assessment Overview and Format:	Links for Home Learning/Extension
	Resources:
There will be Key assessments each	
year:	Sparxmaths - https://sparxmaths.com/
Baseline (where applicable)	Mr. Carter Math's -
Key assessment 1 End of term 1	https://www.mrcartermaths.com/#
Key assessment 2 End of term 2	Lesson starter tasks and daily revision.
Key assessment 3 End of Year	Login: wek@gems
,	







Password: wek@gems Corbett Math's - https://corbettmaths.com/contents/ Video examples, worksheets, daily revision. MathsGenie - https://www.mathsgenie.co.uk/gcse.html Videos and Exam questions sorted by level Dr Frost www.drfrostmaths.com/resourceexplorer.php Learning platform and video resources
Fun Mathematics: Brilliant.org https://www.3blue1brown.com https://www.numberphile.com https://www.vsauce.com





Key Stage 3 Moral, Cultural, and social studies Curriculum Year 9

Term 1 – Topics/ Key Content	Term 1 - Overarching Key Questions:
 Moral Rules and Assuming Responsibility Respect Is the Basis of Good Treatment Aspects of Equality Among People Moral Rules Establishing Positive Relationships Assuming Responsibility and Self-Esteem Diseases and Social Responsibility 	-How can I respect others around me? -How can I build positive relationships with others?
of Consultation	-How is diversity shown in the media? -What role has the government played in the growth of the UAE?
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
Students will have summative assessment throughout the year. This may be in the form of multiple-choice tests and personal reflections.	Students will need to prepare at home for their assessments and they can revise the MSCS curriculum by using their digital booklets and class resources.





Term 2 - Topics/Key content:	Term 2 - Overarching Key Question:
African Civilizations Students will learn about African civilizations from ancient times to present day, including: -Land and Resources in Africa -Ancient African Civilizations -Traditional African Art -West African Islamic Civilizations -Africa from Colonialism to Independence North and South America Students will learn to examine the continents of North and South America and important events that led to developments of the region and the world including: -The land and Physical Geography of North America -River, Seaways and Canal Transportation -Indigenous People of North America -Colonia North America -American Civil War and Reconstruction -Modern Canada -South America	How have past civilizations helped to shape the world we live in now?
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
Students will have summative assessment throughout the year. This may be in the form of multiple-choice tests and personal reflections.	Students will need to prepare at home for their assessments and they can revise the MSCS curriculum by using their digital booklets and class resources.





Term 3 - Topics/Key content:	Term 3 - Overarching Key Question:
Ottoman Empire – Part 1 Students will examine the geography and modern history of the Middle East and North Africa, including: -The Geography of West Asia -The Geography of North Africa	How was the Middle East and North Africa a major contributor to modern world history?
Ottoman Empire – Part 2 Students will examine the geography and modern history of the Middle East and North Africa, including: -The Rise of the Ottoman Empire -Suleyman I and Ottoman Istanbul -The Later Ottoman Empire through World War	
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
Students will have summative assessment throughout the year. This may be in the form of multiple-choice tests and personal reflections.	Students will need to prepare at home for their assessments and they can revise the MSCS curriculum by using their digital booklets and class resources.





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Key Stage 3 Music Curriculum Year 9

Term 1 – Topics/ Key Content

Dance Music

Dance music takes an explorative look into rhythm, chords, and metre in a variety of different types, styles and genres of dance music. By exploring the characteristic musical features of dance music from different times and places, students will understand the important connection between the steps, movement and formation of the dance and how these are inter-related within musical features such as time, metre, rhythms and chords in the music. From simple marches in 2/4 time, to waltzes in 3/4 time, The Baroque Dance Suite to Latin Dance: The Tango, from Country and Western music that accompanies American Line Dance to Irish Folk Music used for the Irish Jig and Reel and modern improvised dance music such as Disco and Club Dance.

Soundtracks

The topic begins with an introduction into the purpose of film music and the decisions and challenges a composer of film music faces. Leitmotifs are an important aspect of film music and students explore how composers have used these to represent certain characters and situations within films and how, through the manipulation of the elements of music, these can be changed to suit different onscreen situations. The focus of this module is on creating and composing, but there are also opportunities for pupils to critically engage with a range of film music through listening and appraising, together with some performing activities of famous film themes and leitmotifs.

Term 2 – Topics/ Key Content

Computer and Video Game Music

The 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 computer game music including 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 create or perform

Term 1 - Overarching Key Questions

- What are the different types and
- styles of dancing? What music would be used to accompany these different styles? Why?
- What is simple and compound time? Why is this relevant or important in dance music?
- How is time and metre important in dance music?
- How are the steps, movements, and formation of physical dance connected to the musical elements within dance music?
- How has "Classical Music" been used in films?

 How does knowledge of how a film music composer creates a soundtrack allow us to create effective film soundtracks?

• To what extent does film music enhance (or detract from) the visual onscreen action?

Term 2 - Overarching Key Questions

• What musical compositional and performance techniques are used in computer and video game music?

• Do we need to create boundaries in computer and video game music?

• To what extent can we define a computer or video game score as effectual or just functional?

LIMITLESS LEARNING

- What happened to music in the twentieth century?
- What is minimalist, expressionist and serialist music?











Assessment Overview and Format:	Links for Home Learning/Extension
	Resources:
Students are assessed in an end of topic assessment	
after the completion of each unit through listening	Explore how Samba has been used as a Latin-
and appraising, composing and performing.	American dance in popular TV shows such as
Alongside this, students are assessed on mini	"Strictly Come Dancing" and the inter-relation
projects, key word assessments and flipped learning	between music and dance steps.
during class.	
There will also be three Key Assessments which will	Put together their ideas from exploring riffs,
include: Ensemble Performance	lyrics and melodies into a complete popular
Solo Performance	song which can be recorded (professionally).
Performance Project	Be able to describe how a Character
	Theme/Motif can be adapted, changed and
	altered at different points within a computer
	game by manipulating the Elements of Music
	and using subject specific musical vocabulary.





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Key Stage 3 Physical Education Curriculum Year 9

Topics/ Key Content	erm 1 - Overarching Key Questions
Topics/ Rey Content	
1 (to October balf term)	oints Vhat are joints? Where can the different types be ound?
tball and Football otball and Swimming	
	Aovement
	low do joints bring about movement for sport?
imming and Netball	
otball and Athletics	
Topics/ Key Content To	erm 2 - Overarching Key Questions
	Auscle Fibers Vhat are muscle fibres? Are different muscle fiber types
	used in different sports? The people naturally have these fibre types?
<u>1 (to February Half Term)</u> letics and Netball letics and Rugby	
2 (to April vacation) sketball and Rounders sketball and Cricket	
Fopics/ Key Content To	erm 3 - Overarching Key Questions
madan P	Planes and Axes
ing, Badminton di	lifferent plane and axes combinations for movement?
f Ramadan	
imming, Rounders, Volleyball	
Is during Term 2 is preparing US for Sports Day. 1 (to February Half Term) letics and Netball letics and Rugby 2 (to April vacation) sketball and Rounders sketball and Cricket Topics/ Key Content Madan Girls – Rock Climbing, ing, Badminton	What are muscle fibres? Are different muscle fiber typ used in different sports? To people naturally have these fibre types? Term 3 - Overarching Key Questions Planes and Axes What are the different planes and axes? What is the





Key Stage 3 Science Curriculum Year 9

Students will have 4 hours of science a week. One for each science and then an additional skills			
Class	lesson. Class 9.7 will have one teacher only (ZAA) for all of their lessons		
	TERM 1		
BIOLOGY	CHEMISTRY	PHYSICS	
UNIT 1: Organisation	UNIT 1 and UNIT 7- Atomic Structure and the	Unit 1.1 Forces and Energy	
	Periodic Table		
	TERM 2		
Unit 2 Bioenergetics	UNIT 1 and UNIT 7- Atomic Structure and the Periodic Table	Unit 1.2 Energy resources	
	TERM 3		
Unit 2 Bioenergetics	UNIT 2- Structure, bonding, and the Properties of Matter	Unit 1.3 Kinetic theory	
		Unit 1.4 Energy transfer by heating	
Assessment	Assessment Links for Home Learning/Extension Resources:		
Overview and			
Format:	All resources will be shared with students on TE	AMS.	
	Educake for quizzes <u>www.educake.co.uk</u> (students have log-ins)		
For each topic,	Physics and Math's Tutor – exam questions and revision notes		
students will	https://www.physicsandmathstutor.com/		
	BBC Bitesize		
	https://www.bbc.com/bitesize/levels/z98jmp3		
	iAQA		
	Science - OxfordAQA (oxfordaqaexams.org.uk)		
quizzes UK (United Kingdom) National Curriculum standards			
	ll https://assets.publishing.service.gov.uk/government/uploads/system/upload		
	s/attachment_data/file/381754/SECONDARY_national_curriculum.pdf		
the date of the			
	Revision Notes, Past Papers & Topic Questions	Save My Exams	
will have the format			
of iGCSE papers.			
Combined Science 1			
hour 15 minutes			
Triple Science 1 hour			
45 minutes			





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Key Stage 3 Social Enterprise Curriculum Year 9

All Social Enterprise units of work are focused on one of the UN's 17 Sustainable Development Goals (SDGs). Lesson content involves learning about the causes of these global issues, and then students collaboratively take-action to work towards these goals through the project work included in each unit. Each year group has one lesson per week on the following curriculum:

	Term 1 - Overarching Key Questions
Are we equal? – (Gender Equality SDG 5) To consider how gender is socially constructed and examine inequalities across the globe. To examine job roles and societal expectations of men and women. To understand how it impacts our choices, rights, and opportunities, and why it is a problem.	What is the link between gender inequalities and other global issues such as poverty? How can an individual action help to tackle the Gender Equality SDG? How can we positively impact this goal through collaboration?
<u>Term 2</u> – Topics/ Key Content	Term 2 - Overarching Key Questions
website, or app that can create opportunities, increase mobility, and have	Can your enterprise enhance communication or ease the transportation of people, goods, and ideas? Can your design contribute to the Industry and Innovation SDG? How can your enterprise ethically alter the way we utilize natural resources? How can your enterprise ensure the protection of the environment?
<u>Term 3</u> – Topics/ Key Content	Term 3 - Overarching Key Questions
Peace and Justice – (Peace and Justice SDG 16) To understand the importance of peaceful societies and the role that justice plays in achieving sustainable development. Engage in critical thinking about the role that individuals, communities, and governments can play in promoting peace and justice, and identify opportunities for action.	How can we create inclusive and peaceful societies that respect diversity and human rights? What are some of the biggest challenges to peace and justice in our world today? How can education and raising awareness help promote conflict resolution? How can we positively impact this goal through collaboration?
Assessment Overview and Format:	Links for Home Learning/Extension Resources:
Students do not work towards grades in this subject area but instead work to meet and exceed four principle areas of value: knowledge, project, service, and extension.	<u>https://worldslargestlesson.globalgoals.org/</u> https://www.globalgoals.org/



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Key Stage 3 Spanish Curriculum year 9

Term 1 – Key grammar concepts

- Using gustar in the present tense
- Using irregular verbs
- Using the present tense to talk about others
- Using ir in the present tense
- Using the near future tense
- Using adjectives correctly
- Using complex language to make your writing more interesting
- Understanding longer-spoken texts.
- ٠

Term 2 – Key grammar concepts

- Using direct object pronouns
- Using negatives
- Using stem-changing verbs
- Using reflexive verbs eg: me levanto, me despierto
- Using different verbs to describe illness
- The difference between me duele and me duelen
- Using se debe + infinitive correctly
- Creating interesting sentences.

Term 3 – Key grammar concepts

- Using tener que + infinitive
- Using the correct adjectival agreement
- Using the near future voy a + infinitive correctly
- Using the conditional tense
- Using preterite tense of regular verbs
- Using two tenses together

Links for Home Learning/Extension Resources:

www.linguascope.com

www.languagesonline.org.uk

Students are also given a booklet for each topic of study which contains everything they need.





