



Curriculum Synopses
Year 8 Term 1



THE BRITISH INTERNATIONAL SCHOOL
ABU DHABI
A NORD ANGLIA EDUCATION SCHOOL

Academic Team

The Academic Team lead a team of teachers in each of their curriculum areas focused on delivering the highest level of teaching and learning for students. We are always happy to hear from parents to help support students further in lessons and with home study.



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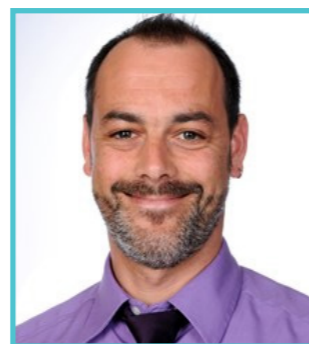
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Year 8 Team

The Year 8 Pastoral Team is led by Ms. Kath Harvey, along with 6 form tutors and a wider extended team. Students attend form time registration each morning at 7:45am, when the National Anthem is played and a register is taken.

Various activities, assemblies and information giving takes place during the registration period and it is also an important time for students to update their BIS AD Diploma to reflect on their successes and progress. If you have any questions or concerns about your son / daughter, you should contact the form tutor in the first instance.



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What will students study in Term 1?

For the first half of term 1, year 8 will be studying a unit called 'Writing in the 21st Century.' This unit will explore how writing has changed throughout the years and challenge students to have a go at writing in some new '21st century' styles. This will include blogging, online articles and listicles as well as exploring the role things such as emojis play in our society and how they have impacted us as communicators. Students will access a range of high quality reading in order to aid their understanding of this unit.

In the second half of term 2, students will study a unit called 'Women's Poetry.' In this unit, students will study and learn about a variety of female poets from many different backgrounds and time periods. Some include Carol Ann Duffy, Maya Angelou, Christina Rossetti and Grace Nichols. Students will both read their poems and learn about their lives and what inspired them to write. They will analyse their poetry and write mini essays exploring the impact of different language and context choices.

Throughout both units, students will be assessed formatively on their ability to analyse ideas and perspectives, write using a range of vocabulary, use correct spelling and punctuation as well as their ability to take part in individual and group discussion.

How can I extend my child?

Sign up to children's news sites such as 'The Day' where you can find up to date news articles with activities and questions to complete.

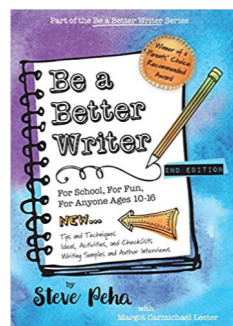
<https://theday.co.uk/>

Encourage your child to read a section of different books throughout the term and discuss these with them

Be a Better Writer
by Steve Peha

ISBN-10: 0997283106
ISBN-13: 978-0997283105

Available on paperback and kindle.



40% of students achieved a grade 7 in IB English (highest grade)



How can I support at home?

- Discuss the texts being studied with your child – what is your perspective of them and how does it differ from your child's?
- Choose 1 or 2 news articles a week to discuss with your child. Focus on helping them form logical arguments and points by questioning their knowledge of the topic and helping them understand the global issue behind it.

28% of students achieved a grade 9 in Mathematics at GCSE.

How can I support at home?

All students will be issued with a homework pack via Teams and email at the start of term 1. This pack will contain 3 sections: revision, retention and extension. The revision section has lots of worksheets revising key year 7 content and the retention section focuses on the main questions we want students to be able to answer by the end of Year 8. This pack will contain lots of repetitive work sheets designed to allow students to memorise key concepts and algorithms. The extension section will feature problem solving questions from the UKMT. These sheets should be used when students are scoring higher than 80% on tests and need more challenge than the retention sheets.

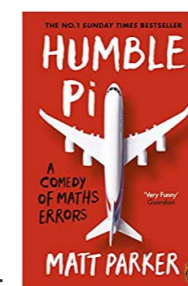
How can I extend my child?

To extend your child beyond the school curriculum please encourage them to read and solve problems as much as possible. Some of our more able students also enjoy coding solutions on computers and this is an excellent way to develop lateral thinking skills. The following books will be of use:

Humble Pi: A Comedy of Maths Errors
by Matt Parker

ISBN-10: 0241360234
ISBN-13: 978-0241360231

Available on paperback and kindle.



What will students study in Term 1?

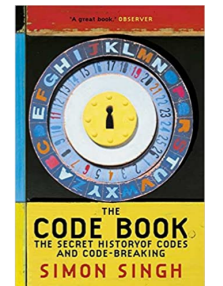
In Year 8 students will study a range of topics in all the key strands of mathematics. Students in the top sets will also practise for the UKMT Junior Challenge and this will involve developing techniques for problem solving. All students will be assessed on the same content. The topics in Term 1 will be:

1. **Fractions:** Add, subtract, multiply and divide fractions given as mixed numbers. Students should be able to leave their answer as a mixed number, improper fraction or decimal.
2. **Expressions and Formulae:** Be able to expand brackets multiplied by a single term and simplify the result by collecting like terms. Substitute integers, decimals & fractions into formulae and calculate an answer.
3. **Sequences:** be able to generate terms of arithmetic, geometric and Fibonacci sequences.
4. **Polygons:** Understand and use the properties of a parallelogram, rectangle, square, rhombus, trapezium, isosceles trapezium and kite
5. **Ratio and proportion:** Use ratio notation, including reduction to its simplest form and its various links to fraction notation. Divide a quantity in a given ratio or ratios.
6. **Statistical Measures:** Calculate the mean and range from a frequency table.
7. **Linear Equations:** Construct and solve linear equations, with integer coefficients, in one unknown in which the unknown appears on either side or both sides of the equation.
8. **Area and Perimeter:** Find the area of parallelograms and trapezia. Find circumferences and areas of circles using relevant formulae; find perimeters and areas of semicircles.

The Code Book: The Secret History of Codes and Code-Breaking
by Simon Singh

ISBN-10: 1857028899
ISBN-13: 978-1857028898

Available on paperback and kindle.



What will students study in Term 1?

The aim of this course is to introduce students to the Arabic language and to immerse them within Arabic culture. Grammar will be a key focus as it builds the accuracy of the writing and speech.

For this term, the students will complete the theme "Local area, holiday and travel" and will be covering the themes "My Typical day, Daily chores & daily routine."

By the end of the term your son /daughter will have the opportunity to build the language skills through a variety of learning outcomes, which are outlined in the curriculum brief of term 1 and term 2.

Listening:

- Identify the overall message, key points, details, and opinions.
- Deduce meaning from a variety of spoken texts
- Be able to answer questions, extract information, evaluate and draw conclusions.

Reading:

- Identify the overall message, key points, details, and opinions in texts.
- Recognize and respond to key information, important themes, and ideas in more extended written text, including authentic sources, adapted, and abridged as appropriate, by being able to extract information and answer questions.

Writing:

- Communicates information relevant to the task with expansion of key points and ideas.
- Effective adaptation of language to narrate, inform, interest, and give convincing personal opinions.
- Produces frequently extended sentences, well linked together
- Generally accurate language and structures, including successful references to past, present and future events; occasionally errors occur that hinder clarity of communication.

Speaking:

- Unambiguous; pronunciation supports clear communication.
- Responds to the set questions with consistently fluent and developed responses.
- Consistently effective adaptation of language to describe, narrate and inform, in response to the set questions.
- Pronunciation and intonation are consistently accurate and intelligible.

67% of students achieved at and above grade 8 at GCSE (Aug 2021).

How can I support at home?

Ask students to share what they are learning in class and have them teach you about what they know. You can support your child's learning at home by encouraging him to use the below interactive tools:

- Languagenut <https://www.languagenut.com/global/> (username and login have already been sent out through school)
- Linguascope www.linguascope.com Password : bisad / username 20twenty
- <http://www.arabalicious.com/secondary-resources.html>
- Interlingo <https://www.interlingo.co.uk>

How can I extend my child?

To extend your child beyond the curriculum please encourage your child to read at home. We strongly recommend that all students read for a minimum of twenty minutes every day. They should also practice writing for an extended time periodically, this could be through writing short stories, creating a newspaper article about a key event that has taken place or poetry etc.

The Arabic department in the secondary school will provide support to the extended writing. Therefore, your child may receive writing tasks with instructions that can help him produce good quality of writing. We recommend students get a dictionary, the Arabic bank of vocabulary, grammar books for second language learners like Arabic grammar in context.

One third of students achieved at and above grade 8 at GCSE (Aug 2021).



How can I support at home?

- على مدار الأسبوع ستكون هناك واجبات منزلية، التي يمكنكم من خلالها معرفة ما يدرسه الطالب في الصف ومساعدته إن واجه بعض الصعوبة في حلها كما يمكنكم تشجيع الطلاب على قراءة الكتب باللغة العربية والتي ستزيد من رصيدهم اللغوي.
- يمكنكم أيضًا أن تسألوا الطالب عن النصوص التي قام بدراستها ومدى فهمه لها.
- ألقي نظرة على الأنشطة الموجودة في كتاب الطالب وأسأله عما إذا كان يفهم الأهداف وكيف يمكنه تحقيقها.
- شجع الطالب على البحث عن نصوص ومواضيع مماثلة لما درسه في الصف ومواصلة القراءة على نطاق واسع .

What will students study in Term 1?

خلال الفصل الدراسي الأول للصف الثامن ستركز في التعليم على مهارات التحدث، الاستماع، القراءة والكتابة للطلاب بما يتوافق تمامًا مع منهج وزارة التربية والتعليم، و سيتم تشجيع الطلاب على المشاركة في مجموعات متنوعة أو بشكل فردي باتباع استراتيجيات مختلفة.

حيث سيقوم الطلاب بقراءة النصوص الأدبية وتحليلها، وتقييم مدى تحقيق الكاتب لغايته، وربط النص بسياقه التاريخي، والاجتماعي، والمعرفي، واستخلاص السمات الفنية. بالإضافة إلى الكتابة في أمط مختلفة ولجماهير مختلفة والمشاركة في المناقشات والعروض التقديمية. إلى جانب ذلك سيقوم الطالب بتحليل المادة المسموعة وتقييمها، وتقديم العروض باللغة العربية الفصحى باستخدام الوسائط المتعددة مراعيًا آداب الاستماع والتحدث، وتوظيف المفاهيم النحوية، والصرفية، والإملائية، والبلاغية، المتصلة بالمرحلة توظيفًا سليمًا تحدثًا وكتابةً.

- سيدرس الطلاب خلال الفصل الدراسي الأول ما يلي:
- القراءة والنصوص: شعر من تجارب الحياة - قصة أعظم نعمة - نص معلوماتي (الإدمان على الإنترنت)+نصوص إثرائية تقيس فهم واستيعاب الطالب
- النحو: الحال - التمييز- أدوات نصب الفعل المضارع - جزم الفعل المضارع.
- الاستماع: ذلك النبع قديم
- الكتابة: كتابة نص سردي - كتابة نص إقناعي -كتابة رسالة شخصية و رسمية.
- المحادثة : يقدم الطالب عروضاً تقديمية شفوية مرتبطة بالموضوعات التي سيدرسها .

How can I extend my child?

يرجى تشجيع الطالب على القراءة المستمرة في المنزل والتي ستزيد من مخزونهم اللغوي، كما نوصي بشدة ضرورة ممارسة الكتابة بشكل دوري، وقد يكون ذلك من خلال كتابة قصص قصيرة، أو شعر... إلخ. وليكن في علمكم ان المكتبة الخاصة بقسم اللغة العربية تزخر بمجموعة كتب قيمة ومتنوعة يمكن للطلاب أن يستعير منها ما يشاء. كما يمكن الطالب الدخول على منصة كتبي واختيار ما يشاء من القصص والكتب القيمة بالإضافة إلى المهتمات التي ترسلها المعلمة عبر المنصة. يمكن للطلاب تصفح المواقع التالية حيث يوجد الكثير من الكتب والقصص والروايات التي يمكنه أن يستفيد منها.

- <http://www.syrianstory.com/amis.htm>
- <http://al-hakawati.net/stories>
- <https://read.kutubee.com>

What will students study in Term 1?

The Islamic education curriculum for Year 8 aims to confirm the national identity of students, and to strengthen the bonds of love and brotherhood and cooperation between them, as it aims to prepare the student for effective participation in building society, to keep pace with global changes, and to be open consciously to other cultures.

Also, Islamic education includes everything related to the student's life and existence and its great Islamic values and heritage.

Islamic education standards are divided into six areas of learning that represent the components of the subject, namely: divine revelation (the Holy Qur'an and the noble hadith) and belief, the values of Islam and its etiquette, the provisions and purposes of Islam, biography and personalities, identity and issues of the modern - day, and these areas are being achievable through measurable learning outcomes.

The Islamic education curriculum for Year 8 for the first semester includes various topics that will make the student able to:

- Surat Ya-Sin(1-12)
- Rules of the original Madd
- Acts are Judged only by Intentions
- Sincerity
- Good earning
- The gift of security
- People of the city (Surat Ya-Sin 13-19)
- Getting closer to Allah (SWT)
- Belief in Divine Decree and Predestination
- Prayers for certain purposes (eclipse , rain , Istikhara)
- Al-Shifa bint Abdullah Al- Adawiya may Allah be pleased with her

How can I extend my child?

To enhance and enrich the axes of Islamic education, the following links can be used:

<http://mrsasmaa.com/files/download/%D8%A7%D9%84%D8%B5%D9%84%D9%88%D8%A7%D8%AA-%D8%B0%D8%A7%D8%AA-%D8%A7%D9%84%D8%B3%D8%A8%D8%A8%D8%B9%D8%B1%D8%B6-%D8%A8%D9%88%D8%B1%D8%A8%D9%88%D9%8A%D9%86%D8%AA%D8%A7%D9%84%D8%B5%D9%81-%D8%A7%D9%84/>

https://www.youtube.com/watch?v=Kofcc_jWEJM

42% of students who sat Islamic Studies attained a grade 8 or higher.



How can I support at home?

Home support provides closer documentation of the student's relationship with the Holy Qur'an, as a first source of knowledge, behaviour, and beauty, in order to build a Qur'anic and healthy mentality through:

- Strengthening the student's relationship with the surrounding environment, preserving it, and realizing its value to humanity through discussions and dialogues on contemporary issues.
- Instilling the love of our prophet Muhammad (PBUH) in the heart of the student through experiencing the prophetic biography and taking the life of the Prophet (PBUH) as a good example and ideal to follow.

42% of students who sat Islamic Studies attained a grade 8 or higher.



الدعم المنزلي

يهدف الدعم المنزلي على توثيق صلة الطالب بالقرآن الكريم بوصفه المصدر الأول للمعرفة والسلوك والقيم والتذوق والجمال وذلك لبناء عقلية ونفسية قرآنية، وذلك بالمداومة على قراءة القرآن الكريم مع مراعاة أحكام التجويد. ومن محاور هذا الدعم:

- تقوية علاقة الطالب بالبيئة المحيطة به، والحفاظ عليها وإدراك قيمتها للإنسانية بصفة عامة، وهذا عن طريق المناقشات والحوارات حول القضايا المعاصرة.
- بالإضافة إلى غرس حب سيدنا محمد «صلى الله عليه وسلم» في قلب الطالب من خلال معايشة السيرة النبوية، وتقديم حياة

الرسول الكريم «صلى الله عليه وسلم» كأسوة حسنة ومثل أعلى يقتدى به.

ملخص المنهج

منهج التربية الإسلامية للصف الثامن يهدف إلى تأكيد الهوية الوطنية للطلاب، وتقوية أواصر المحبة والأخوة والتعاون بينهم، كما يهدف لإعداد الطالب للمشاركة الفعالة في بناء المجتمع، ولمواكبة التغيرات العالمية، والانفتاح بوعي على الثقافات الأخرى كما أن التربية الإسلامية تشتمل على كل ما يرتبط بحياة الطالب ووجوده وقيمه وتراثه الإسلامي العظيم.

وتركز معايير التربية الإسلامية على ستة مجالات تعلم تمثل مكونات المادة، وهي: الوحي الإلهي (القرآن الكريم والحديث الشريف) والعقيدة، وقيم الإسلام وآدابه، وأحكام الإسلام ومقاصده، والسيرة والشخصيات، والهوية وقضايا العصر، وهذه المجالات يتم العمل على تحقيقها من خلال نواتج تعلم قابلة للقياس.

ويتضمن منهج التربية الإسلامية للصف الثامن للفصل الدراسي الأول على

الموضوعات التالية :-

- سورة يس .
- المدد الأصلي
- الاعمال بالنيات
- الاخلاص
- الكسب الطيب
- نعمة الامن
- اصحاب القرية
- التقرب الى الله
- الايمان بالقضاء والقدر
- الصلوات ذات الاسباب
- الشفاء بنت عبدالله العدوية .

المنهج الإثرائي

لتعزيز وإثراء محاور التربية الإسلامية يمكن الاستفادة من الروابط التالية :

<http://mrsasmaa.com/files/download/%D8%A7%D8%88%D9%84%D9%B5%D8%84%D9%D8%A7%D8%88%D9%84%D9%88%D8%A7%D8%B0%AA-%D8%A7%D9%84%D8%B3%D8%A8%D8%A8%D8%B9%D8%B1%D8%B6-%D8%A8%D9%88%D8%B1%D8%A8%D9%88%D9%8A%D9%86%D8%AA%D8%A7%D9%84%D8%B5%D9%81-%D8%A7%D9%84/>

https://www.youtube.com/watch?v=Kofcc_jWEJM

What will students study in Term 1?

In Year 8 students will continue to study a range of topics designed to meet the National Agenda of UAE. The new curriculum of social sciences provides a coordinated, systematic study of information, skills, and concepts in the disciplines of history, geography, political science, economics, anthropology, psychology, law, archaeology and sociology. Students are learning to make connections between peoples and nations of the world, between science, technology and society and learning to practise good citizenship. Students will be aided to develop informed and well-reasoned decision making as members of a cultured society in an interdependent world. Students will be assessed on a research task, a historical pictorial and a travel guide. Topics in Term 1 will be:

- The dawn of Islam
- The early life of the Prophet Muhammad (PBUH)
- Life in Early Islamic Period in the UAE
- The later life and death of the Prophet Muhammad (PBUH)
- The growth of the Islamic Empire
- The spread of Islam
- Islamic Cities – a study of Baghdad in 900AD
- Christopher Columbus and Vasco De Gama
- The tribal origins of the modern UAE



How can I extend my child?

There are excellent online resources developed by the government which can be used as a reference point www.government.ae/en/about-the-uae. The UAE Annual Book is also a detailed source of information. The National Archives have been involved

in the development of the Social Studies curriculum and are an excellent source of information: www.na.ae/en/ Travelling around the Emirates and visiting sites of historical significance is strongly recommended.

How can I support at home?

To extend your child beyond the school curriculum please read and encourage discussion surrounding the articles produced by the International Association for the study of Arabia shared in the BFSA: <https://www.thebfsa.org/publications/bulletin/>



How can I support at home?

* البحث عن معلومات عن تاريخ الدولة الإسلامية وعمّا تعلّمه الطالب من الدروس السابقة ذكرها.
*متابعة ملف الطالب والدقتر الخاص بمادة الدراسات الاجتماعية
*حثّ الطلاب على عمل بحث من خلال استخدام المواقع المذكورة أدناه لكسب معلومات تحليلية عن تاريخ دولة الإمارات والاكتشافات الأثرية.
هناك العديد من المواقع التابعة لوزارة التربية والتعليم التي تحتوي على معلومات قيمة كوسيلة للبحث والمعرفة منها:

<https://www.government.ae/en/about-the-uae>
<https://www.na.ae/en/>
<http://www.omansultanate.com/>
www.thebfsa.org

What will students study in Term 1?

تدرس مادة التربية الوطنية والدراسات الاجتماعية وفقاً لمنهاج وزارة التربية والتعليم وذلك من خلال كتاب الدراسات الاجتماعية والتربية الوطنية و كتاب (ومضات من فكر).

منهج الدراسات الاجتماعية والتربية الوطنية للصف الثامن يعمل على إتقان

مهارة القراءة والاكتشاف وذلك عن طريق التعرف على كيف تم اكتشاف الأمريكتين، والآفاق المستقبلية لدولة الإمارات العربية المتحدة وذلك من شأنه مساعدة الطلاب على استخلاص الدروس من الماضي والاستفادة منها في الحاضر كما يقوم المنهاج بمساعدة الطالب على التفكير النقدي في مختلف القضايا المهمة وتنمية قدراته على المناقشة، واتخاذ القرارات إضافة إلى تعزيز ثقافة الحوار، والانفتاح بما يساهم في تعزيز التكيف مع التطورات المتسارعة في عالم اليوم، وتتميز أهم المبادرات الحكومية في دولة الإمارات العربية المتحدة التي مكنت الشباب من اتخاذ القرارات. عدد الحصص: ثلاث حصص كل أسبوعين. الدروس الواردة في هذا الفصل

1. الوحدة الخامسة الدرس الأول (النباتات الطبيعية)
2. الوحدة الخامسة الدرس الثالث (استكشاف البحار)
3. الوحدة السادسة الدرس الأول (الدولة والحكومة)
4. ومضات من فكر
5. (الطاقة الإيجابية – أولويات التنمية في الإمارات- شارة النصر – قصة برج خليفة) قراءة تحليلية

How can I extend my child?

لمساعدة الطالب من خارج المنهج، يرجى تشجيع الطلاب على القراءة في كتاب ومضات من فكر والجزر الإماراتية الثلاث المحتلة وذكريات الإمارات وغيرها من الكتب. كما نوصي بشدة أن يقرأ جميع الطلاب لمدة لا تقل عن خمسة عشر دقيقة يوميًا. يجب عليهم أيضًا ممارسة الكتابة بشكل دوري عن طريق الأبحاث.

What will students study in Term 1?

In Year 8 students start by studying the fundamentals of the Human Body. They will then move on to study Waves and the Physics of Fairgrounds. The content covered in Term 1 is as follows:

Human Body

- Respiratory System & Lung Structure
- Gas Exchange
- The Heart
- Diseases associated with the Respiratory System and the Heart
- Sound & The Ear

Waves

- Making Waves
- Particle Theory
- Measuring Wave Speed
- Light – Colour & Transmission

Fairground Physics

- Simple Circuits
- Pressure
- Moments
- Magnets

Students will also have the opportunity to complete an MIT challenge, this term along with MIT Abstracts, MIT Home Labs and Global Campus Challenges. Please encourage your child to sign up for the CREST Award CCA this term.

How can I extend my child?

Students can extend their scientific knowledge by reading the “weekly read” which is posted in the general channel of the Science Team each week, or find further scientific articles to read at either <https://www.sciencenewsforstudents.org/> or <https://ysjournal.com/>. There are also plenty of challenges on Global Campus and the MIT website which students can access to further extend their curiosity with the Sciences.

Please also ask your child about the science stories shared at school at the beginning of each topic.

Big Questions from Little People

by Gemma Elwin Harris

ISBN-10: 0062223224

ISBN-13: 978-0062223227

Available in paperback and hardback.



32% of students achieved a grade 9 in the Sciences. (August 2021)



How can I support at home?

Your child will have an account on the website Century Tech (<https://bisad.century.tech/login>) which can be accessed at any time to review learning and complete home learning using their school Office 365 details. The teacher will set an assignment once every two weeks to either be completed on Century

Tech or in their lab books. There may be additional home learning assignments set when appropriate and in the build up to assessments.

Ask your child to explain the concepts they have learnt at school, create mind maps for their learning and discuss the hinterland stories behind scientific discovery.

30% of students achieved grade 9 at GCSE (Aug 2021).



How can I support at home?

Students will be given regular homework and revision tasks. For revision they can use Key stage 3 BBC Bitesize: www.bbc.co.uk/bitesize/topics/z6bd7ty

Key terms and subject language can be practised using Quizlet online: www.quizlet.com/12221085/edexcel-igcse-geography-coastal-environments-flash-cards

Students will also need support carrying out effective research for the Threats to Oceans display task.

What will students study in Term 1?

In Year 8 Geography students will be studying Coasts and Oceans. This unit begins with a focus on Physical Geography. Students will be learning about the processes involved in the formation of coastal landforms and general oceanography. The unit then continues with a more human focus on management of coastal and ocean resources and the protection of marine environments. Key areas of study are as follows:

- What is the value of the coast?
- What are the processes at work on the coast?
- How can the coastline be protected?
- The management of coastal developments and conflicts
- The value of oceans
- Coral Reefs
- Mangroves
- Threats to Oceans – overfishing, ocean plastics & oil spills

Students will be assessed on their overall knowledge of the coasts section; they will also complete a decision-making exercise and create an aquarium display for the Threats to Oceans area of the syllabus.

How can I extend my child?

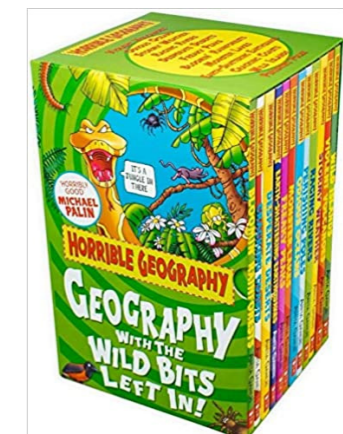
To extend your child beyond the school curriculum please encourage them to read and watch National Geographic online and on TV:

www.nationalgeographic.org/encyclopedia/river/

The Horrible Geography Series also includes “Odious Oceans” and “Cracking Coasts”.

ISBN10: 140713518X

ISBN13: 9781407135182



What will students study in Term 1?

In Year 8 students will study the European Age of Discovery, analysing how and why explorers and fortune seekers risked their lives to discover new worlds and the passages to reach them. This will be followed by a study of the rise of imperialism in the same period. Age of Discovery:

- Ferdinand Magellan - feats of navigation
- Vasco de Gama - navigation and interaction between Europe and Asia
- Hernan Cortes and Francisco Pizarro - what do the available sources tell us about the motivations of the conquistadors?
- Amerigo Vespucci - cartography in the Age of Discovery
- John Smith - the interaction of different cultures and societies in the Age of Discovery
- Jacques Cartier - the first French empire
- Francis Drake- the clash between Catholic Spain and Protestant England
- The Dutch East Indies Company - the growth of a modern company
- The English East Indies Company - the English conquest of India
- The Mughal Empire - the domination of the Indian subcontinent by the Mughals
- The Golden Age of Piracy - how did bandits take advantage of the wealth transported on the open seas?

How can I extend my child?

Although the examination will only assess a small selection of specified points directly, students who engage in wider reading about the topic always have a much firmer grasp of the period being studied than those who don't.

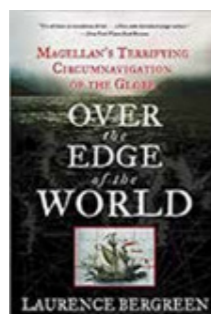
The two books below are very broad and engaging reads on topics that will be assessed, and they go beyond the curriculum in ways that will help students develop a better picture of the world on in the Age of Discovery.

Over the Edge of the World

by Laurence Bergreen

ISBN-10: 006093638X

ISBN-13: 978-0060936389

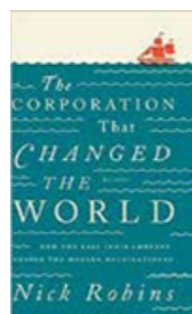


The Corporation That Changed the World: How the East India Company Shaped the Modern Multinational

By Nick Robins

ISBN-10: 0745331955

ISBN-13: 978-0745331959



74% of students achieved a grade 7 or higher in Aug 2021.

How can I support at home?

Students will be given an electronic revision pack that encompasses all the key topics covered this term to help them review and consolidate learning as well as prepare for internal assessments. They should also make use of the following sites:

www.bbc.co.uk/history/historic_figures
www.bbc.co.uk/bitesize/guides/zgh9ycw/revision/4
www.rijksmuseum.nl/en/rijksstudio/timeline-dutch-history/1602-trade-with-the-east-voc

One third of students attained a grade 9 in computing (August 2021)



How can I extend my child?

Databases have many uses they extend well beyond the classroom. It would be useful for you to consider examples in your own line of work of how a database might be used and share this with your child. You may consider asking them to build you a simple database for something at home or for a local sports club. This could include...

- Keeping track of contact details for a local sports club
- A calendar of key family events through the year

What will students study in Term 1?

During this term student will learn about how computers can be used to keep track of equipment and supplies within construction. They will do this by building a single table, flat-file, database in Microsoft Access. They will then learn the engineering skills involved with pneumatics. This will include the advantages that pneumatics bring to a construction site over alternative methods of getting the work completed.

Students will then be given an engineering challenge to complete where they must combine all their skills. They must use our Lego Pneumatics equipment to build a solution to the given problem whilst thinking about the cost of their design by producing a database that keeps track of the components used and calculates the cost of their design. Finally students will be given the opportunity to refine their design in attempt to produce the most efficient, and cost effective, solution.

The database skills covered in this unit of work include:

- Data types
- Use of data dictionaries (for a single flat file database)
- Basic validation rules
- Queries and basic queries criterion (using QBE)
- Building reports to share findings.

How can I support at home?

Homework in STEAM is more than just additional work to complete at home. There is only one homework task and this is optional. It is designed to be completed as a family, that is, the focus of this homework is to engage your child outside of school with what they have learnt in their lessons.

It shouldn't be onerous or hard work. Instead it should be a starting point to an investigation whilst you are out or a good excuse to talk about what your child has been doing in lessons.

The task -

"Visit the Dubai Municipality Museum in Deira, Dubai. Find out about the planning and construction required in the early days of Dubai and what helped towards the development of the Emirates. Entry is free. Ask your teacher for direction and further details."

Additionally, revision pack are issued via our Microsoft Teams page that can be used to help your child revise for the end of unit tests. These are available from the start of the term. Please contact your child's classroom teacher if you are unsure.

What will students study in Term 1?

Module 1:

- Talking about Media
- TV programmes, movies and opinions, talking about reading and books, the use of the internet
- Revision of the present tense (regular, common irregular)
- What you did yesterday, intro to the past tense (perfect/ simple)

Assessment Module 1

- End of Module Assessment (Listening, reading, writing and speaking)
- New topic vocabulary
- Online assessment and tasks (education perfect)

Module 2:

- Talking about a visit to a city in the past: activities, tourist attractions, monuments
- Giving opinions in the past
- Grammar: perfect of regular, irregular, using different auxiliaries. Giving opinions in the past
- Language Perfect Northern championship

Assessment Module 2

- End of Module Assessment (Listening, reading, writing and speaking)
- New topic vocabulary
- Online assessment and tasks (education perfect)

76% of students attained a 9 at GCSE in Aug 2021.



How can I extend my child?

YouTube is a mine for French songs and videos that would help develop listening skills.

TV5 Monde is a free French speaking channel that can easily be accessed through your TV provider and online.

www.educationperfect.com
(username and login provided by teachers)

We are expecting to have some Education Perfect competitions this term to engage students in their language learning experience (dates to be confirmed).

71% of students attained a 9 at GCSE in Aug 2021.



What will students study in Term 1?

Module 1:

- Talking about activities me gusta
- Describing friends (adjectives, connectives)
- Understanding nationalities
- Talking about places in town (near future)
- Doing an extended interview (present and future together)

Assessment Module 1

- End of Module Assessment (listening, reading, writing and speaking)
- New topic vocabulary
- Online assessment and tasks (Education Perfect)

Module 2:

- Discussing television programmes
- Talking about films (comparing)
- Inviting someone to an outing querer
- Making excuses poder, tener que
- Saying what someone else likes/ dislikes

Assessment Module 2

- End of Module Assessment (listening, reading, writing and speaking)
- New topic vocabulary
- Online assessment and tasks (Education Perfect)

How can I support at home?

At home, you can encourage and check the consistent learning and revision of vocabulary. In Year 7, students will be set a regular home learning task on Education Perfect, our language platform. These tasks are designed for the students to drill vocabulary of the lesson/module.

We will use Teams to set home learning, to communicate with the students and to share relevant resources.

Education Perfect also offers the opportunity to practise a specific grammar aspect.

www.languagesonline.org.uk offers vocabulary and grammar activities following our curriculum.

www.linguascope.com (bisad; bisad20one) is great for basic vocabulary games.

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www.linguascope.com (bisad; bisad20one) is great for basic vocabulary games.

How can I extend my child?

YouTube is a mine for Spanish songs and videos that would help develop listening skills.

TV5 Monde is a free French speaking channel that can easily be accessed through your TV provider and online.

www.educationperfect.com
(username and login provided by teachers)

We are expecting to have some Education Perfect competitions this term to engage students in their language learning experience (dates to be confirmed).

What will students study in Term 1?

Stay Healthy: Food and drinks

- Talking about typical breakfasts; using the verb *essen*
- Discussing traditional German food; using the verb *nehmen*
- Understanding and using recipes; *du* form of the imperative
- Talking about healthy lifestyles; using the verb *müssen*
- Understanding and responding to longer texts; developing note-taking skills

Assessment

- End of Module Assessment (listening, reading, writing and speaking)
- New topic vocabulary
- Online assessment and tasks (Education Perfect)

Holidays and travels

- Comparing places 'then' and 'now'
- Describing in the past tense using *war*, *hatte* and *es gab*
- Talking about what you did on holiday, using the perfect tense with *haben*
- Talking about how you travelled, using the perfect tense with *sein*
- Talking about the weather
- Combining present and past tenses
- Talking about holidays, asking and answering questions
- Talking about problems on holiday
- Writing a hotel review using past tenses

Assessment

- End of Module Assessment (listening, reading, writing and speaking)
- New topic vocabulary
- Online assessment and tasks (Education Perfect)

How can I extend my child?

YouTube is a mine for French songs and videos that would help develop listening skills.

TV5 Monde is a free French speaking channel that can easily be accessed through your TV provider and online.

www.educationperfect.com
(username and login provided by teachers)

We are expecting to have some Education Perfect competitions this term to engage students in their language learning experience (dates to be confirmed).

100% of students achieved a grade 6 and higher at GCSE in Aug 2021.



How can I support at home?

At home, you can encourage and check the consistent learning and revision of vocabulary. In Year 7, students will be set a regular home learning task on Education Perfect, our language platform. These tasks are designed for the students to drill vocabulary of the lesson/module.

We will use Teams to set home learning, to communicate with the students and to share relevant resources.

Education Perfect also offers the opportunity to practise a specific grammar aspect.

www.languagesonline.org.uk offers vocabulary and grammar activities following our curriculum.

www.linguascope.com (bisad; bisad20one) is great for basic vocabulary games.

28% of students gained a 9 at GCSE in August 2021



How can I support at home?

Encourage your child to develop their drawing skills by practising what they are learning in school with you at home.

Consider how and where patterns are found, how they can be used and to what purpose. Explore the videos and activities on the KS3 Art & Design program on BBC Bitesize to encourage your child to think about how Art & Design shapes our world.

Watch Me: www.bbc.co.uk/bitesize/clips/zqm9wmn

Watch Me: www.youtube.com/watch?v=PP0ezvzQR14

What will students study in Term 1?

Alive (Photography Unit): Brian McCarty & Slinkachu.

Students will explore continuous line through wire sculpture and be investigating how patterns are created, where they can be found and how they are used. The work of Henry Moore will be explored to consider how contour lines describe form and students will experiment with wax and water colour resist.

Students will create a detailed observational drawing of distorted fabric patterns, practise effective water colour application techniques for applying tone and achieve a realistic 3D effect in their painting.

Students will progress to exploring how positive shape and negative space can be used in artwork and create their own work experimenting with this technique.

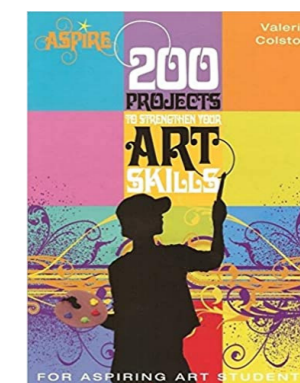
How can I extend my child?

Visit a local Art Gallery and get inspired by Art and Artifacts from different cultures, context and times:
www.louvreabudhabi.ae
www.manaratalaadiyat.ae/en/default.aspx
www.warehouse421.ae/en/

Encourage your child to sign up for an evening or weekend art class at one of the following art studio resources:
www.abudhabiart.ae/en/visitors/art.studio.aspx
www.artbeatad.com www.artcentral.ae/art-workshops/

The art activity book below can be a fun way of developing your child's skills and confidence through practice and lots of fun activities at home.

200 Projects to Strengthen Your Art Skills: For Aspiring Art Students (Aspire Series) by Colston, Valerie (2008) Paperback



What will students study in Term 1?

At Key Stage 3 pupils are immersed into practical and engaging schemes of learning that develop their performance and theoretical practice. Students in Year 8 will re-cap and continue to develop a wide range of drama skills throughout term one that will ensure a basic knowledge and understanding of the practical skills necessary to create theatre and perform with confidence.

Term One: Sept - Oct

Skills Workshops:

In the first half term students will be introduced to a range of key skills known as the 'Actors Toolbox' Students will explore:

Voice:	Movement:	Voice:
• Pace	• Gesture	• Still image
• Pitch	• Eye-contact	• Cross cutting
• Tone	• Body language	• Thought tracking
• Intonation	• Facial expression	• Narration
• Volume	• Posture	
• Fluency	• Use of space	

Term Two: Oct - Dec

Skills in Practice

In the second half term students will put into practice the skills they have developed in the first half term to create a short, original piece of Drama using a stimulus. The process of creating and the final performance will be assessed using the Nord Anglia Performing Arts Learner Ambitions (PALA) assessment framework.

Ways of Being - Collaborative

Students can identify and embody the roles of actor, director, designer, writer in their own simple theatrical collaboration.

Ways of Thinking - Creative

Students can create a piece of drama by selecting and combining techniques and forms together in a novel way.

Ways of Doing - Performers

Students understand how dramatic exercises and techniques can be applied to a performance or dramatic work.

Half the students taking Drama achieved a grade 7 or higher in Aug 2021.

How can I support at home?

Encourage your child to see theatre productions. Students will explore the world of Shakespeare and heightened language during Unit 2, Much Ado About Nothing by William Shakespeare will be playing at Dubai Opera in September.

Theatre in the UAE is developing, and by offering as many opportunities to see live theatre as possible you will be enriching your child's cultural knowledge.

How can I extend my child?

Getting to the theatre can be a costly exercise and not always as easy as we would like. There are however numerous websites where students can watch theatre online. The National Theatre (UK) have some wonderful online resources, including libraries of previous shows and interviews with leading industry professionals.

<https://www.nationaltheatre.org.uk/backstage>

Digital Theatre Live is an online library of some of the best productions and plays. You can rent plays and also subscribe to the channel to watch live theatre, online.

<https://www.digitaltheatre.com>

Workshops and Places to Visit

Childrens Library:

Digital Media Workshop
Poetry Jam Workshop

Cultural Foundation:

Caracalla Dance Theatre www.culturalfoundation.ae

60% of students achieved an A in Music in Aug 2021.*



How can I support at home?

Students will be given listening tasks to test their ability to identify and appraise the elements of music and compositional techniques used.

Resources such as instrumental practice worksheets and links will also be provided via Teams to complement classroom learning.

Students should endeavour to make links between the structures, cultures and compositional techniques used and will be encouraged to make links between rudiments of music used.

Reflection of own culture and music from home countries should be encouraged.



What will students study in Term 1?

Music will be taught with a focus on practical skills supported by theoretical concepts. Students will be encouraged to explore their creativity, self-expression and develop physical skills required to produce music using their voices, body movements, instruments and digital music technology.

Riffin' Awesome! is the Term 1 project designed to inspire Year 8 students to continue building their skills playing musical instruments through a variety of practical, hands-on activities. Based around the concept of musical patterns, students will embark on an exciting journey from the montuno of Cuba, 'licks' and grooves heard in American jazz, through to guitar riffs in western pop, rock and beyond. Students will be taught how to experiment with instruments and timbres to further develop their artistic voices.

This project will cover the following Nord Anglia Performing Arts Learner Ambitions:

- **Creativity** – experimentation and risk-taking as musical artists, improvising using an increasing range of skills.
- **Performing** – learning ways to balance technical and artistic goals, being reflective practitioners.
- **Artistic perception** – express personal interpretations and draw connections between different kinds of musical response.

The second half of Term 1 will involve learning how to record and arrange their own music, incorporating elements of acoustic sound production with the advantages offered by digital music technology. Students will deepen their understanding of specific applications of technology in music production and their uses in the professional music industry.

Student will develop their learning in this half term through the following Nord Anglia Performing Arts Ambitions:

- Musical literacy – discuss a range of roles existing within the music profession.
- Curiosity – ask insightful and perceptive questions about their own learning, comparing multiple viewpoints.
- Perception – draw comparisons between sections and layers and discuss how the music develops over time.

How can I extend my child?

To extend your child beyond the school curriculum, please encourage them to attend the wide range of Creative Arts extra-curricular activities that the school provides.

- **YouTube** is an excellent resource for listening skills as well as for musical instrument tutorials.
- **Musictheory.net** is great for extending your child's grasp of music theory and notation.

What will students study in Term 1?

In Year 8, students will continue to undertake a skills-based unit that will encourage them to not only maintain their physical activity levels through physical training sessions but also aim to develop technically across a range of units that will be covered.

Each week there will continue to be a unit specific focus on both the physical and skill-related fitness components alongside skills challenges aimed at developing the technical ability of the students. Throughout the unit, tasks will be related to the below concepts:

- Invasion games (Netball, Basketball & Football)
- Striking & Fielding games (Cricket, Rounders, Softball)
- Net & Wall games (Tennis)

There will be a continuation of the collaborative tasks that students will need to complete each lesson using the platforms of Microsoft Teams and OneNote. During the collaboration opportunities, students need to reflect on which skills they would like to develop and in turn complete the relevant collaborative tasks set.

Online learners will also be required to participate in the lesson practically, as a result they are required to wear sports clothes in a safe environment.

56% of students achieved a grade 8 or higher in Aug 2021.



How can I extend my child?

To extend your child beyond the school curriculum please encourage them to pursue further sporting opportunities within the area. There are several sports clubs that are offering sport-specific online training opportunities on their relevant social media with the aim of keeping students active and engaged in sport.

The relevant sports coaching providers within the area for your child include:

- PASS Abu Dhabi Football - <https://www.passabudhabi.com/>
- Emirates Karate - <http://emirateskarate.com/>
- Be Fit - <https://www.facebook.com/Befitsc/>
- Al Mahara Diving Center - <https://www.divemahara.com/>
- Amadeus Music Institute - <http://www.amadeusmusicinst.com/>
- Neptune Swim Academy - <https://www.facebook.com/NeptuneSwimming09/>
- Gulf Star - <https://gulfstarsports.com/>

How can I support at home?

Please encourage your child to partake in the online lesson during the relevant lesson times. Also can you encourage your child to engage in the 'Year 8 PE Curriculum Teams forum online, contributing to the posts submitted by the PE teachers. Please also encourage them to maintain their physical activities levels considering the current climate and restrictions.



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