OVERVIEW OF THE YEAR 8 CURRICULUM_2020-2021

ENGLISH

Topics:

- Shakespeare's Romeo and Juliet
- Traveller's Tale
- Reading Activities through Accelerated Reader
- Regular Spelling Tests

ARABIC A & B

Topics: Arabic A

الضحك آخر الليل قراءة أدبية - قصة
المبني للمعلوم والمبني للمجهول نحو
المفعول المطلق نحو
حسون الحواي قراءة أدبية - قصة
تاريخ التدفئة قراءة أدبية - نص معلوماتي
قصيدة وطني قراءة أدبية شعر
مراجعة واختبار نهاية الفصل الأول

Topics: Arabic B

Environment; Accidents, Waste, The Preservation of the environment

Grammar:

Questions Tools, Simple & complex sentences, Exclamation style

MFL (SPANISH)

Topics:

- Possessive adjectives using 'ser' and 'tener'
- verb 'ir' (=to go) and the verb 'querer' (=to want) and near future tense
- Preterite of the verb 'ir
- Regular -ar verbs
- Preterite of regular -er and -ir verbs
- Preterite of the verb 'ser'

MFL (FRENCH)

Topics:

- Key phrases "il y a / il n'y a pas de…" Asking for and giving directions.
- 'Nous' to say 'we' and the correct verb endings for this personal pronoun
- Near future tense, construction 'je voudrais + infinitive, variety of -er verbs in the present tense and use the present tense of 'avoir' and 'être' and focus on -ir and -re verbs.

SCIENCE

Topics:

- Year 7 Topic Consolidations; Science Theory & Skills
- Digestions & Pathogens, Scientific Inquiry, Vaccinations, Antibodies & Diseases
- Space, Scientific Inquiry, Reactions
- Light, Scientific Inquiry, Body systems
- Plant, Systems, Rocks, Scientific Inquiry, Energy
- Energy, Scientific Inquiry, Ecology

ICT

Topics:

- Reverse engineering existing games using Scratch
- Spreadsheets modelling
- Binary, denary and hexadecimal numbers
- Coding with Python (syntax, algorithms, debugging errors)
- Components of computer systems
- Generate queries and reports using data from multiple tables

MATHS

Topics:

- Calculating with power and roots rounding numbers, constructing 2D shapes
- Proportional reasoning, Sequences
- Solving inequalities, Area of Shapes
- Angle Facts, Sketching Graphs
- Simultaneous equations, Probability

ART

Topics:

- Techniques to record in sketchbooks, journals and other media,
- Techniques and media including painting
- Proficiency in handling different materials

Term 1: Surrealism
Term 2: Sweets and Treats
Term 3: Insects

DRAMA

Topics:

- Back to School and Back to Basic
- Build Your Own Board game
- The Science of Cinema
- Create Your Own Show

MUSIC

Topics:

- Genres / Styles
- Rhythm
- Pitch
- Melody
- Becoming an Artist

MORAL EDUCATION

Topics:

Global Leadership Programme (Modules 9-13);

- Empathy and Responsibility
- Making Good Decisions
- Trade, Travel and Communication
- Human Needs
- Digital Change

PE

Topics:

- Invasion Games
- Athletics
- Gymnastics and Trampolining
- Dance
- Net and Wall
- Striking and Fielding
- Swimming and Aquatics

The structure of the PE curriculum each term is dependent on Covid-19 restrictions and facility availability

SKILLS

Students at Metropole develop the following skills in all curriculum areas:

Communication, Collaboration, Creativity, Curiosity, Critical Thinking, Numeracy, Literacy and Digital Competency.

We also personalize directed study and develop project and enquiry-based learning, differentiating according to age and ability.

MASTERCLASS

Students will be provided with high quality learning experiences that enhance the traditional academic curriculum program. Masterclass activities are exciting and varied, covering not only sport and performing arts related themes but also topics like how to develop a growth mindset, improving our use of creative technologies and designing a dream home usina Minecraft.

UAE SOCIAL STUDIES

UAE SS is taught in accordance with MoE guidelines, using MoE approved textbooks as the main resource for provision.

Where possible, UAE SS is integrated across the whole curriculum and links to curriculum standards with clear outcomes.

UAE SS lessons are purposeful, meaningful and cover all key concepts.

GEOGRAPHY

Topics:

- Africa
  (Learn skills such as working with others, communication, problem solving and literacy skills)
- The Amazon Rainforest
  (Develop critical thinking, communication & collaboration)
- Weather
  (Understanding what is used to measure weather sand climate and how these influence our daily lives)

HISTORY

Topics:

- World War One
  (Students will be given excellent opportunities to demonstrate collaboration and critical thinking by engaging in debates and discussions about the causes and impact of the war)
- World War Two
  (Students will be curious to learn about the impact of Propaganda and will have the opportunity to re-create their own Propaganda poster using digital technologies)

ISLAMIC A & B

Islamic A:

غزوة الأحزاب، المستظلون في ظل الرحمن، أن يستنتج الطالب أثر التقوى في حياة الفرد والمجتمع .- أن يوضح أسباب الفوز بظل الله تعالى يوم القيامة، الخلاق العليم يبين المعنى الإجمالي للآيات الكريمة .يشرح أدلة ابتداء الخلق، يوضح مظاهر عظمة الله وقدرته.

Islamic B:

- Resurrection and rising up
- Evidence of God
- Sunan Al Fitrah
- Observing Allah
- Imam Abu Hanifa

Mr Eoghan Hefferman
Head of Year 8

Mrs Sara Thomas
Curriculum Lead

GEMS Metropole

National Curriculum (England)

GEMS Education