



High School Curriculum Plan 2017 - 18 Year 9 / Term #1

Art

Unit A Life Events

Topics

- Communication through the Arts.
- Painting, Photographs and thought provoking experimental works.

Assessment Procedure

The works are graded after the completion of each major topic.

Business Studies

Texts

Cambridge IGCSE Business Studies (Nuttall and Houghton)

Topics

Business growth and the environment in which it operates

Key Concepts

- Understanding key business terms and concepts
- Analysing business growth
- Evaluating business decisions

Assessment

Students will be assessed on a range of assignments.

Citizenship

Text

Your Life book 3 (Foster and Foster)

Topics

- Crime and the law – youth justice
- Key changes in law and order
- You and global issues - terrorism

Key Concepts

- Understand what it is to be an active citizen with rights and responsibilities.
- Recognise the importance of changing laws
- Develop debating techniques and opinions on global issues

Assessment

Students will have a range of assignments during the term

Design Technology

Texts

1. <http://mrchris.tk>
2. <http://technologystudent.com>
3. <http://mydtwebsite.co.uk>

Topics / Key Concepts

Crazy Golf Project (This project will include applying the complete Design Cycle so that students have a good understanding of what is involved in the complete process of designing a product. They will make a working model of a mini golf hole representing a country allocated to them.)

- Introduction to the importance of research & development in the product design process
- Development of accuracy of two dimensional graphic design skills and three dimensional modeling,
- Learn to use prototyping and applying it to the design process.
- By design start to understand some of the principles of hydrodynamics and propulsion, which they will use to improve upon the basic boat design they have been given.
- Students will begin to learn how to waste and join wood and other materials using various permanent and non-permanent methods.
- Learn the importance of evaluation and how to apply it to improve the product design process

Assessment procedure

Formative assessment of each stage of the project components and summative assessment of final project outcome in line with UK NC levels for KS3

Drama

Texts

1. [A Practical Approach to Drama](#) – Louise Touelle
2. [Our Day Out](#) – Willy Russell
3. [The Terrible Fate of Humpty Dumpty](#) – David Calcutt

Topics / Key concepts:

- Preparing for performance
- Building expressive skills in performance
- Creating performance

- Performance styles
- Responding to performance

Assessment

The students will be assessed on the creation and development of ideas to communicate meaning for theatrical performance; how they apply theatrical skills to realise artistic intentions in live performance; and how they evaluate and analyse their own work and other students' work.

English

Literary Texts

1. Of Mice and Men [John Steinbeck]
2. Macbeth [Shakespeare]
3. Non-fiction writing

Topics / Key Concepts

- Writing a narrative
- Analysing writer's intentions
- Writing to inform, argue, persuade or advise
- Devising playscripts and performing

Textbooks

1. Cambridge Checkpoint English Course book (9)
2. Cambridge Checkpoint English Workbook(9)

Assessment

The students will frequently undergo short formative assessments in speaking, listening, reading and writing throughout the term.

Texts

1. English Plus: 3 Student's Book
2. English Plus: 3 Workbook

Topics

- Of Mice and Men by John Steinbeck
- Face to face
- TV
- Disposable world
- Life online
- You're star
- School life
- Take action
- Film and fiction
- Art

Assessment

The students will frequently undergo short formative assessments in speaking, listening, reading and writing throughout the term.

French

Texts

1. Encore Tricolore 3
2. BBC bitesize

Topics/ Key Concepts

Des Jeunes Francophones

Grammar

- Revise the present tense
- Use adjectives
- Ask questions
- Use reflexive verbs

Objectives

- Give personal information
- Talk about families
- Talk about animals
- Talk about using a computer
- Talk about and describing friends
- Describe everyday life

Bienvenue à Paris!

Grammar

- Use the perfect tense with avoir and être (to have and to be)
- Ask and answering questions in the perfect tense
- Use expressions of past time

- Use the perfect tense in the negative
- ##### Objectives

- Talk about places in a town or a city
- Understand tourist information
- Say what the weather was like
- Understand how to travel by metro
- Describe a recent visit
- Give opinions

Ça me passionne

Grammar

- Use adverbs of frequency
- Use comparative and superlative
- Use the imperfect tense

Objectives

- Talk about leisure activities
- Understand time clues
- Compare past and present
- Talk about TV, cinema and books

Assessment procedure

The students will learn about self and peer assessment as well as undergo regular formative assessments through homework or unit tests

Humanities

Geography

Texts

1. Geography 360° Book 3 (Bowen and Pallister)
2. Geog.3 (Gallagher et al)

Topics

Living with earthquakes and volcanoes

Key Concepts

- Understand the physical elements of earthquakes and volcanoes
- Analyse the problems caused by earthquakes and volcanoes in different regions of the world
Explain how human and physical processes interact to influence and change the world

Assessment

Students will have a range of assignments during the term and a topic test at the end of the unit

History

Texts

1. Warfare-the changing face of armed conflict (Wilkes and Ball)
1. Technology War and Identities (Wilkes and Ball)

Topics

World War 1

Key Concepts

- Know who the major European nations were in 1900s
- Explain the strategies used in World War 1
- Evaluate trench warfare
- Explore the various costs of war both human and financially
- Understand where communist ideas came from and how they differ from capitalism
- Develop investigative skills by analysing and interpreting a range of sources of historical evidence

Assessment

Students will have a test on the causes of the war and a written research assignment at the end of the unit

ICT

ICT in Shops

Topics / Key Concepts

- Impacts of ICT on Society
- Web Design with Dreamweaver

Assessment Procedure

The students will take a test after the completion of each major topic.

Mandarin Chinese

Texts

Chinese Made Easy 1

Topics

- 国家/语言 Nations/Languages
- 工作 Work
- 学年 School years
- 一日三餐 Daily meals
- 学习 Study
- 购物 Shopping

Key Grammatical Concepts

1. Comparatives
2. Adjective/adverbs
3. Regular/irregular verbs
4. Preposition
5. Questions
6. Conjunctions

Assessment

Medium level Conversational exchange is expected. Medium level listening and speaking skills are to be developed. Students should be able to write Pinyin, their tones and basic characters correctly.

Mathematics

Text

Mathematics Stage 9 / Cambridge check point 3

Topics / Key Concepts

- Integers, Powers, Roots
- Expressions
- Shapes and geometric reasoning
- Fractions
- Decimals
- Processing, interpreting and discussing data
- Area, perimeter and volume

Assessment procedure

The students will sit weekly quizzes and monthly unit tests.

PSHE

Texts

Your Life Book

Students' own handouts & PowerPoint presentations

Topics / Key Concepts

- Adolescence
- Decision Making
- Becoming an Adult

Assessment Procedure

There will be no formal tests, but activities and projects will be evaluated in association with the students' peers and their teacher.

Science

Biology – Unit 91 Photosynthesis and plant growth

- The process of photosynthesis including the word equation
- The importance of water and mineral salts to plant growth

Chemistry – Unit 92 The periodic table and preparing salts

- The structure of an atom
- The methods and discoveries of Rutherford and other scientists
- The structures of the first twenty elements of the Periodic Table
- Trends in groups and periods
- Preparing some common salts by the reactions of metals or metal carbonates with acid
- Writing word equations to describe reactions of metals or metal carbonates with acids

Physics – Unit 93 Electrostatics and electric currents

- Electrostatics and the concept of charge, including digital sensors
- Simple series and parallel circuits
- How common types of component, including cells (batteries), affect current
- How current divides in parallel circuits

Texts

1. Biology Stage 9 for Cambridge Secondary 1 Course Book by Fullick, Fosberry and Ryan (2013)
2. Biology Stage 9 for Cambridge Secondary 1 Work Book by Fullick, Fosberry and Ryan (2013)
3. Chemistry Stage 9 for Cambridge Secondary 1 Course Book by Ryan and Norris (2013)
4. Chemistry Stage 9 for Cambridge Secondary 1 Work Book by Ryan and Norris (2013)
5. Physics Stage 9 for Cambridge Secondary 1 Course Book by Forbes, Newman and Ryan (2013)
6. Physics Stage 9 for Cambridge Secondary 1 Work Book by Forbes, Newman and Ryan (2013)