

# **English**

**Novel:** The House of the Scorpion - a futuristic fictional drama highlighting another culture (continued)

**Reading:** Shakespearean sonnets; scripts; informative text including "How to"

**Writing:** Keeping creative journals; footnoting/citing in report format; script form

**Grammar:** use of the comma; homonym use

## **Humanities**

**Human Geography:** Economic Activity in the Secondary, Tertiary and Quaternary Sectors

Challenges for Britain, Europe and the wider world, 1901 to present day: The inter-war years: the Great Depression

Famous Political Figures (from democracies): An independent case study

The Democratic Process: How it works in TCI

### **Science**

**Biology**: Plant Nutrition: Photosynthesis, investigating photosynthesis, factors affecting the rate of photosynthesis, gaseous exchange in plants, and adaptations of leaves. Mineral requirements and deficiencies in plants. TEST.

**Chemistry**: Periodic Table - elements and their patterns in groups. Stoichiometry - recapping of chemical formulae, combining powers of elements, simple compounds and complicated compounds. Symbols and balancing equations including ionic equations.

**Physics**: Recap F = ma, Newton's third law, analysing forces on an object, centripetal force, turning effects and moments, experiment using moments.

# **Curriculum Overview**

**GRADE 9** 

SPRING 2

# Maths

**Using percentages**, changing between fractions/decimals and percentages. Solving problems with percentage change, and simple interest

**Maths and money** problem solving in financial situations. Interpret financial problems and solve using appropriate methods

# Physical Education

Body - related Knowledge Nutrition Physical Fitness Jumping Jacks Fitness and performance including body management and healthy eating.

# Art & Design

Figure Drawing
Still Life Shapes and Symbols
Portraiture
Collection (Art)
Edvard Munch
Landscape Paintings

#### **PSHE**

The physical and psychological risks associated with alcohol consumption and what constitutes low risk alcohol consumption in adulthood.

- the physical and psychological consequences of addiction, including alcohol dependency.
- awareness of the dangers of drugs which are prescribed but still present serious health risks.
- the facts about the harms from smoking tobacco (particularly the link to lung cancer), the benefits of quitting and how to access support to do so.

# **Spanish**

# To review grammar and sentence structure:

-Review members of the family, use the grammar (Estar y Tener) and speak about that.. ej my father is, I have boyfriend, I'm single...

-Talk about hobbies, using new verbs

"to like + infinitive"+mucho/a/os/as. -speak about how to give street directions

# **Vocabulary**

and

-San Valentine's vocabulary and how express feelings reviewing adjectives. -vocabulary about the city, using grammar ( hay/no hay) -Easter vocabulary and traditions.