

Power Page – October 2019

Subject: -

- * English/Literacy
- * Mathematics
- * Combined Science
- * History
- * Biology
- * Chemistry
- * Physics
- * ICTS
- * Business Studies
- * Economics
- * Spanish
- * Mandarin
- * Physical Education

English/Literacy

- ⇒ Pre-Test Core skills and unit revision
- ⇒ Post-Test review and Analysis
- ⇒ Reflection



Mathematics

Mathematics

- Integer sequences
- Number sequences
- The nth term of a sequence
- General rules for patterns
- Using indices
- Negative indices
- Linear Programming

$$\begin{aligned}
 \text{(d) } & \frac{x^2 - 7x - 8}{x^2 + 3x + 2} \\
 &= \frac{(x - 8)(x + 1)}{(x + 2)(x + 1)} \\
 &= \frac{x - 8}{x + 2}
 \end{aligned}$$

IGCSE

2

Computer Science

Operating Systems

- Human Computer Interface
- Multitasking
- Multiprocessing
- Error handling
- Memory management
- File Management
- Batch processing
- Control IO devices

- Control Log in
- Interrupts and buffers
- Computer architecture
- The fetch-execute cycle
- Input devices
- Creating barcodes
- Output devices

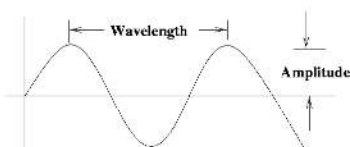
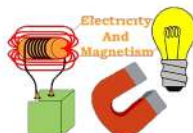


Israel & Palestinians
Gulf Matters

PHYSICS

SECTION 4 : Electricity and Magnetism

- Magnetic fields
- Static electricity
- Electric current

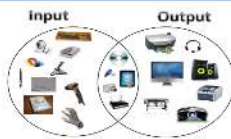


Biology



Chapter -11 Gas exchange in humans





- The effects of using IT
- The effects of IT on employment
- Health issues
- Commercial and ethical considerations
- The need for copyright
- ICT application



Chapter 9 - The Periodic Table

*Transition elements

Chapter 10 - Metals

Economics

- International Specialisation
- Globalisation, Free Trade and Protection
- Current Accounts of Balance of payments
- GDP, GNP



Business Studies

- Business Finance: Needs and sources
- Cash flow of casting and working capital

Geography

POPULATION AND SETTLEMENT

- Urbanization

THE NATURAL ENVIRONMENT

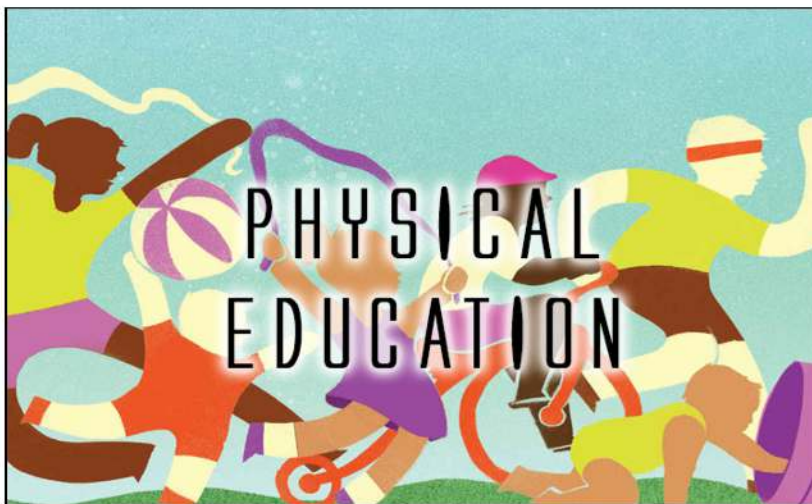
- Coasts

Spanish

HIGHER SCHOOL CURRICULUM



- Repaso Unidad 1.
- Unidad 2.
- Comprensión auditiva.
- Comprensión lectora.



Theory

- Eating Healthy

Practical & Games

- Cardio Exercise
- Volleyball

