

PROGRAMMA SVOLTO LINGUA INGLESE

CLASSE III **INDIRIZZO MANUTENZIONE E ASSISTENZA TECNICA** **SETTORE ELETTRICO – LOCRI**

a.sc. 2015/2016

Durante il corso dell'anno sono state riproposte e approfondite le strutture grammaticali studiate negli anni precedenti.

Module 1: Information Technology

- The computer revolution
- Milestones in computer evolution
- How a computer works
- Logic gates
- The main components of a computer
- Input and output devices
- Computer memory
- Types of computers
- Software and hardware
- Computer viruses
- Integrated circuits

Module 2: Exploring the physical world

- What is Physics
- The Scientific method (inductive/deductive)
- Matter
- States of matter
- Changes in the states of matter
- Energy
- The atom
- The periodic table
- Metals
- Non-metals
- Metalloids

Module 3: Exploring Electricity

- Static electricity
- Electric current

Magnetism
Electromagnetism
Electric circuits - main components
Types of electric circuits
Open/closed circuits
Resistors
Alternators
Batteries
Transformers
Electrical safety

Historical and Literary topics

The birth of the English Language -Old English, Middle English, Modern English;
The Middle Ages;
The Golden Age of Theatre: Tragedies and Comedies;
William Shakespeare.

Locri, 30/05/2016

La docente

Prof.ssa Mariella Napoli