



I I S "Ettore Majorana"

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PROGRAMMA SVOLTO

CLASSE	5 ^a IA2	DISCIPLINA	Inglese
DOCENTE	Prof. Iannella Antonio	A.S.	2022 – 2023

Dal libro di testo **“ENGLISH FOR NEW TECHNOLOGY “Electricity, Electronics, IT & Telecoms”** - K. O’ Malley - casa editrice (Pearson Longman) le seguenti unità:

Unit 10. Computer Hardware

Types of computer
The computer system
Input – output devices
Computer storage
Computer ports and connections
Upgrading hardware
Choosing a computer
History of the computer

Unit 11. Computer software

Systems software
Programming
Computer languages
How the Windows OS works
Encryption
Alan Turing and “intelligent machines”
Cloud computing
The potential of quantum computer

Unit 12. Applications

Where computers are used
Types of application
How a spreadsheet works
Charts and graphs
Describing line graphs
Computer graphics
Computer- aided design (CAD)
Futures of computer games
Does playing computer games make you more intelligent?

Unit 13. Telephone technology.

What is a telecoms system?

The telephone network

Milestones in telecommunications

The first telephone networks

Cables

How a digital telecoms system works

Cellular telephones

Unit 15. Computer Networks and the Internet.

Linking computers

How a network functions

Local Area Networks

How the Internet developed

The man who invented the Web

How the Internet works

Web addresses

Online dangers

Use the Internet safely

Unit 16. Computer Networks and the Internet.

The Internet and its services: the web; Internet communication.

Web apps

Web software

Web 2.0 (information sharing, social networking, blogging, shopping, virtual worlds and gaming, entertaining sharing).

How top websites were created

E- commerce: the pros and cons

Cesano Maderno, 12 / 05 /2023	Firma Docente	Iannella Antonio
Firme due studenti		