

Programma svolto classe **5^aD TEL** a.s. 2025-2026

Lingua e cultura inglese, Prof.ssa Daniela Puddu

Libri di testo

Kieran O'Malley, *Working with new Technologies, Electricity and Electronics, Information Technology and Telecommunications*, Pearson Longman.

Elizabeth Sherman, *Identity*, B1 to B1+, OUP.

First UDA **The Computer System: hardware components, ports and connections**

The Computer System (P. 160), Hardware groups (P. 160), Computer Storage: Internal Memory (P. 162), Computer Ports and Connectors (P. 163), Upgrading an Older Computer (P. 164)

Second UDA **The Computer System: software, programming, the Internet, computer networks**

System Software: the Operating System (P.174), vocabulary development (P. 175), How Programs Are Written (p.176), Computer languages (P. 177), Encryption (P.182), Cloud Computing (P.184), Where Computers Are Used (P. 188), vocabulary development (P. 189), Internet Protocol IP address (P. 207), Internet Protocols OSI/TCO Models (P.P. 208-9), Digital Word (listening from *Identity* P. 234), Computer Networks (listening from *Identity* P. 284), The Digital World (listening from *Identity*, P. 264), plus video link available on Classroom (The Internet Protocol)

Third UDA **Safety at work**

Safety and Security, Hazard and Safety at work video “Top 6 Workplace Hazards” (available on Classroom), Safety Equipment (provided by the teacher from *From the Ground UP*, P. 114), Safety Signs (provided by the teacher *From the Gound Up* P. 112). Prevent and protect exercises

Forth UDA **Electric systems**

Conventional and Integrated Circuits (P. 92), vocabulary development (P. 93), Amplifiers (P. 94), Oscillators (P. 95), Surface Mounting and Through-hole Mounting (P. 96), How an Electronic System Works (P. 100), Digital and Analogue (P. 101)

Fifth UDA **Technology jobs and careers**

Writing a Curriculum Vitae European Format (P. 268 and template with useful skills for your CV and a job Interview (link available on Classroom)

General English: linking words, INVALSI tasks from Zanichelli Site and from “Verso le Prove Nazionali di Inglese”, ELi

Revision of language structures whenever needed

Educazione Civica

Reading the poem *Dulce et Decorum Est*, by Wilfred Owen (link available on Classroom), reading about Target 16 from Agenda 2030 “Building Peace, Justice and Strong Institutions”