

LINGUA INGLESE

PROGRAMMA SVOLTO a.sc. 2018/2019

CLASSE 4D IP09

INDIRIZZO MANUTENZIONE E ASSISTENZA TECNICA

Docente	Silvia Ielo
Libri di testo	HIGH TECH - English for mechanical technology, electricity, electronics and telecommunications, Ilaria Piccioli, San Marco VENTURE - 2, OXFORD , Student's Book e Workbook, Student's Audio CD, Class Audio CDs, Teacher's Tests and Resource Book, <i>Programmazione & Testmaker</i> CDROM, Espansioni online: contenuti digitali disponibili online, aggiornati periodicamente.

Module 1 - Telecommunications

- The century of communications
- Radio waves
- The invention of radio
- Analogue television
- Digital television
- Telephone
- Mobile phones and smartphones
- Communication satellites

Grammar

- Past simple of regular and irregular verbs (all forms)
- Present perfect

Module 2 – From electronics to Robotics

- Electronic devices
- Types of electronic circuits
- Components of electronic circuits
- Automation technology
- Industrial robotics
- Robot applications

Grammar

- First conditional
- Second conditional

Module 3 – Information Technology

- Computer hardware
- How computers evolved
- Computer software
- The operating system
- How the Internet works
- Online dangers
- E-commerce