



ISTITUTO DI ISTRUZIONE SUPERIORE

"Buonarroti_Volta"

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Programma di Lingua Inglese

Anno Scolastico 2025/2026

Classe: 5P Informatica e Telecomunicazioni - Art. Informatica

Materia: Lingua Inglese

Docente: Matteo Deplano

LIBRI DI TESTO UTILIZZATI:

- M. Ravecca Information Technology, Skills and Competences; English for Technology, Minerva Scuola.

Materiale extra fornito dal docente, quali presentazioni multimediali, testi, pagine web e video.

CONTENUTI DISCIPLINARI

INFORMATION TECHNOLOGY:

Section 3: Computer Software

Unit 9: Software applications

- What's application software?
- Word processing.
- How the spreadsheet has changed accounting.
- An intro to the database.
- The magical world of graphic-software.
- What is Prezi and why use it?

Working on grammar vocabulary and skills: modal verbs; polysemy.

Section 4: Connecting to the Net

Unit 10: Networking

- Types of area networks
- Network topologies explained.
- Network standards and protocols.
- Internet protocols.
- The fundamentals of an Ethernet LAN.

Working on grammar vocabulary and skills: cause and effect; prefixes.

Unit 11: Getting connected

- Digital telephone connections.
- Optical fibre, the way of the future.
- Wireless networking.
- Bring the Internet to your mobile phone.
- Internet TV.

Working on grammar vocabulary and skills: adjectives followed by prepositions.

Section 4: Going Online

Unit 12: Getting connected

- Information at your fingertips.
- Google.
- From Web 1.0 to Web 4.0.
- Aggregators.
- Satnav mapping.

Working on grammar vocabulary and skills: indirect speech; abbreviations and acronyms.

Unit 13: Communicating on the Net

- You've got email
- Want to share news and opinions with the world?
- Google sites.
- Ready for a Twitter chat?
- Facebook's privacy crisis.

Unit 14: Multimedia and entertainment

- Streaming media.
- MP3: a popular audio file format.
- Downloading music versus streaming music.
- Online gaming.
- What is podcasting

Developing Skills: How to write a formal essay (writing).

CULTURE and LITERATURE:

English Literature:

- **The Victorian Age:** historical and social context.

Charles Dickens (life, literary production and career): **Oliver Twist**.

- **Gothic** as a literary genre.

Oscar Wilde (life, literary production and career): **The Picture of Dorian Gray**.

ACTIVE CITIZENSHIP:

Online Hate Speech against Minorities:

Definition of Online Hate Speech, definition of **Minority**. Different forms of discrimination. Netiquette. **Equal Rights**.

AGENDA 2030: Life below Water (Goal 14)

Documentary: **Our Planet: High Seas** (a documentary by Sir David Attenborough)

Contents: definition of **Endangered Species**, **Climate Change**, Safeguarding our Planet.

MOVIES and POP CULTURE

Ready Player One (2018 by Steven Spielberg)

Oliver Twist (2005 by Roman Polansky)

Serramanna
06/12/2025

Il Docente
Matteo Deplano

FIRMA STUDENTI: