



ISTITUTO DI ISTRUZIONE SUPERIORE

“MICHELE GIUA”

ind.CHIMICO-AMBIENTALE-INFORMATICO–LICEO SCIENTIFICO opz.SCIENZE APPLICATE

Via Montecassino 41, 09134 CAGLIARI - Tel(070)500786 –501745

email: catf04000p@istruzione.it PEC:catf04000p@pec.istruzione.it C.U.:UFIVOLCod.Fisc.80014350922

PROGRAMMA

Classe 4[^] O Informatica e Telecomunicazioni

Anno scolastico 2025-2026

Disciplina: Lingua inglese

Docente: Carla Trudu

Microlingua

Testo utilizzato: D.Ardu- R. Palmer“*Bit by Bit*”, Edisco 2023

MODULE 3 “The mind of Computers”

Computer Languages

- ✓ First and second generation languages
- ✓ Third generation languages
- ✓ Fourth generation languages: non-procedural languages and markup languages
- ✓ Higher abstraction fourth generation languages and fifth generation
- ✓ "Computer Languages vs Natural Languages".

MODULE 4 “ The uses of Computers”

Other software programs

- ✓ Virtual Reality and Videogames
- ✓ Website creation
- ✓ Industrial Applications
- ✓ Medical uses
- ✓ Artificial Intelligence and Augmented Reality

Vocabulary

Termini relativi alla programmazione;

Lingua

Testo utilizzato: A. Thomas- A.Greenwood- T. Brelstaff- A. Zanella, *In Time*, vol. 2, Dea Scuola Blackcat © 2019.

Unit 4

GRAMMAR

Past perfect simple

Narrative tenses
Defining and non-defining relative clauses

VOCABULARY

Books and reading
Adjectives (books and characters)

COMMUNICATION

Discussing books

Unit 5

GRAMMAR

Conditionals
First conditional: will, may, might
unless
When, as soon as, until, as long as
Purpose, cause and result

VOCABULARY

Environmental issues
Weather and climate
Extreme weather and natural disasters

COMMUNICATION

Talking about environmental issues, weather and natural disasters
Talking about future possibilities
Talking about purpose, cause and result
Making predictions

CULTURE

Planet plastic

SKILLS

– Cambridge B1 Preliminary (authentic practice tests 1-2-3: Listening; Reading and Speaking)

EDUCAZIONE CIVICA

- | |
|--|
| ✓ Il sistema politico americano e la storia americana. Sustainable development: “Planet plastic. Love it Save it”; Share one's feelings (cultivating empathy and active listening for democratic dialogue) |
|--|

Assemini, 8 giugno 2026

La docente
Prof. ssa Carla Trudu
