

ISTITUTO di ISTRUZIONE SUPERIORE "Guglielmo Marconi"

A.S. 2022-2023

Programma di Lingua Inglese

Classe IV A ET

Prof.ssa **CRABA FRANCESCA**

TESTI:

- *English Grammar live*, di S. Minardi e S. Fox, ed. DeAgostini, New Edition.
- *New on Charge*, towards new challenges in Electricity, Electronics, Automation, IT and Telecommunications di A. Strambo, P. Linwood e G. Dorrity, ed. Petrini.

GRAMMAR

Ripasso delle principali strutture grammaticali e sintattiche studiate nel primo anno:

- Simple present (affirmative, negative and interrogative forms)
- Frequency adverbs and expressions of frequency
- Possessive adjectives and pronouns
- Present continuous
- Present simple vs continuous
- Past simple: regular and irregular verbs; ortographic variations
- Comparative and superlative adjectives
- Past continuous
- Past simple Vs Past continuous

Studio delle seguenti strutture grammaticali e sintattiche:

- Present perfect simple
- Present perfect with *already, just, ever, never*
- *Present perfect with for/since*
- Present perfect Vs Simple Past
- Past perfect
- Duration form (present perfect and past perfect simple and continuous)
- Future forms and use (will/won't; to be going to; present continuous; simple present)
- When and While
- Conditional present and past
- If clauses

ARGOMENTI DI INGLESE TECNICO

- Basic Electricity
 - o Atom Structure
 - o Atoms as the building blocks of matter
 - o Charges of atoms
 - o Sub-atomic particles (weight comparison)
 - o Orbitals
 - o Electrons in the world of Electronics
 - o Electric field of force

- Materials and their properties
 - Conductors
 - Insulators
 - Semiconductors
 - Superconductors

- Current and Circuits
 - DC and AC circuits

- Magnetism and Electromagnetism
 - Etymology of the word “magnet”
 - The main characteristics of magnets
 - The magnetic poles
 - The magnetic field
 - Permanent and temporary magnets
 - The right hand rule

CIVICS

- The 2030 Agenda 2030 for sustainable development
- The 17 Sustainable Development Goals (SDGs)

Civitavecchia, 01/06/2023

*LA DOCENTE
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