

ISTITUTO di ISTRUZIONE SUPERIORE "Guglielmo Marconi"

A.S. 2021-2022

Programma di Lingua Inglese

Classe III A ET EL

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:

- Subject and object pronouns
- Simple present (affirmative, negative and interrogative forms)
- Frequency adverbs and expressions of frequency
- Wh- questions
- Plural nouns
- Possessive adjectives and pronouns
- Indefinite adjectives (some/any/no) and their compounds
- Countable and uncountable nouns with some/any/no
- How much/many, a lot, a little/a few, not many/much
- Prepositions of place and time
- Infinitive of purpose
- Can
- -ed and -ing adjectives
- Present continuous
- Present simple vs continuous
- Past simple: regular and irregular verbs; orthographic variations
- Comparative and superlative adjectives
- Past continuous
- Past simple Vs Past continuous
- Used to

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)
- Reflexive pronouns
- When and While
- Conditional present and past
- If clauses

ARGOMENTI DI INGLESE TECNICO

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

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

- Current and Circuits
 - Circuits and their elements
 - DC and AC circuits
 - Circuit Symbols

- Capacitors and Dielectrics
 - Makeup of a capacitor
 - Definition of capacitance
 - Parallel Plate Capacitor
 - Capacitors in parallel and series
 - Capacitor with Dielectrics
 - Types of capacitors

CIVICS

- The Green Economy and the 2030 Agenda for Sustainable Development

Civitavecchia, 31/05/2022