

# ISTITUTO TECNICO ECONOMICO TECNOLOGICO Primo Levi

Via Pitz'e Serra Quartu Sant'Elena - (CA)

# PROGRAMMA SVOLTO DI LINGUA E CIVILTA' INGLESE

Anno Scolastico 2023/2024

CLASSE V CMB Indirizzo Tecnologico

Prof.ssa Eleonora Picciau

#### Grammar review:

- ✓ Present perfect
- ✓ Past simple
- ✓ Future (will; be going to; present continuous; present simple)
- ✓ Comparative and superlative
- $\checkmark$  Conditional (0, 1<sup>st</sup> and 2<sup>nd</sup>)
- ✓ Present simple
- ✓ Uso delle preposizioni
- ✓ Costruzione delle frasi (*affirmative*, *negative*, *interrogative*, *short answers*)
- ✓ *Relative pronouns*
- ✓ Plural nouns
- ✓ Question words
- ✓ How many ...?
- ✓ Have got
- ✓ Can/could

# Da **Sciencewise**

# Module 5 Organic Chemistry and Biochemistry

Organic chemistry and its relationship with biochemistry; Friederick Wöhler; Polymerization; The key role of carbon; Understanding functional groups and organic families; Discovering hydrocarbons and their derivates; Biochemistry and its relationship with molecular biology and genetics; Analysing carbohydrates; Examining lipids; Exploring proteins; The importance of food and nutrition; Triglycerides; The food pyramid.

#### **Module 8 Planet Earth**

All about Earth; An essential element for life: water; The water cycle; The Earth's atmosphere; The inner structure of the Earth; The surface of the Earth.

#### Module 9 Environmental Issues

Causes and effects of global warning; The greenhouse effect.

# **Module 10 Sources of Energy**

*Nuclear power; The growth of renewable energy sources; Pros and cons of renewable energy.* 

## Da Chemistry Skill and Competences

Laboratory safety; Was your work environment healthy and safe?

### **Grammar structures:**

- ✓ past perfect;
- ✓ past continuous;
- ✓ past simple vs past continuous;
- ✓ passive (present and past);

Preparazione Invalsi

#### Educazione Civica:

Agenda 2030; Educazione Ambientale.

Quartu S. Elena, 06/06/2024

LA DOCENTE
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