



**ISTITUTO DI ISTRUZIONE SUPERIORE
“MICHELE GIUA”**

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ANNO SCOLASTICO 2025/2026

Programma di
Lingua Inglese

Classe: 3F - Ist. Tecn. Art. Biotechnologie Ambientali - Cagliari
Materia: Lingua straniera (Inglese)
Docente: Giulia Delogu

Libri di testo in adozione

- Sciencewise – English for Chemistry, Materials and Biotechnology di C.Oddone; edito: San Marco
- In time 2 – Student’s book and workbook di O’Dell, Zanella, Brelstaff, Maxwell Editore: DeaScuola

ARGOMENTI:

Chemistry

- 1- Chemistry Basics
 - Breaking down chemistry
 - Exploring matter
 - Quantities and measurements
 - The International System of Units
 - Mass and weight
 - Volume
 - Temperature
 - Density
- 2- Chemistry at work
 - What chemists do
 - Getting down to work
 - The lab, a chemist’s workplace

- Safety rules for students attending lab classes
- Laboratory equipment
- Glassware cleaning procedures
- How to write a lab report

3- Exploring matter

- States of matter
- Phase transitions
- Physical and chemical properties and phenomena
- Atoms: the basic units of a substance
- The periodic table
- Molecules

Grammar and Language

- Past simple: regular and irregular verbs;
- Used to, play, do, go;
- Past Continuous;
- Past Continuous vs Past Simple;
- Speaking activities emphasizing fluency and accuracy
- Debate activities
- Listening exercises and reading comprehension

Vocabulary

- Common verb phrases
- Hobbies and free time
- Sports and outdoor activities

Educazione Civica

1. The Evolution of the British Monarchy

- From the **Magna Carta (1215)** to the modern constitutional monarchy
- Key historical developments in the British monarchy
- The role of the Crown in contemporary British society

2. Systems Side by Side

- Political System: The British System
- Overview of the structure of the British political system, including the monarchy, Parliament, and local governments
- The roles of the House of Commons and the House of Lords in the legislative process
- The function and influence of the Prime Minister and the Cabinet

Cagliari, Giugno 2026

Firma docente

Quella Zolova