Anno scolastico	**2025/2026**
Disciplina	**LINGUA E CIVILTA' INGLESE**
Docente	**LA FAUCI DANIELA**
Classe	**4 B**
Indirizzo	**Chimica, Materiali e Biotecnologie**
Articolazione	**Chimica e Biotecnologie Sanitarie**

ENGLISH FOR SPECIFIC PURPOSES (from "**A Matter of Life 4th edition** di Briano, Anerdi - Ed. Edisco)

MODULE 1 THE WONDER OF CHEMISTRY

Unit 1 Matter matters

- The substance of the universe
- What everything centres around
- The shelf where elements are organized - The periodic table
- How matter can change
- Pure substances and impure materials

Unit 2 A subject worth exploring

- The major branches of chemistry
- The minor branches of chemistry
- Chemical analysis
- Today's chemical industry

Unit 3 Hands on

- In the chemistry lab
- Laboratory equipment
- Microbiology lab equipment
- Measurement equipment
- Lab clean-up

MODULE 2 MORE WONDERS OF CHEMISTRY

Unit 1 Organic Chemistry

- Organic Chemistry in daily life
- Aromatic compounds vs aliphatic compounds
- Polymers

MODULE 3 THE HUMAN BODY

- Anatomy& Physiology
- The Human Body, a complex structure: main systems of the Human Body
- The Blood
- The Heart
- The Circulatory system
- The Immune system, its role and main tasks

CULTURE AND CIVILIZATION (from "**World in Progress**"di L. Ferruta, M. Rooney, S. Knipe - Mondadori for English)

Unit 12 Sustainable Economies

- Closing the Circle
- A Successful African Businesswoman

Unit 13 Reducing, Recycling, Rewilding

- Oceans of plastic
- Rewilding Britain

EDUCAZIONE CIVICA Costituzione

- The Rule of Law in Europe
- The European Charter of Human Rights
- Equality before the Law
- Legal Certainty- Accountability- Judicial Independence- Human Rights Protections
- Key Provisions of the Charter: Dignity
- Right to Life (Article 2-4)
- Freedoms (Article 7-8-11)
- Equality (Article 21-23)
- Solidarity (Article 31-349
- Citizens' Rights (Article 39-41)
- Justice (Article 47-48)

Milazzo, lì 25/05/2026

Gli Alunni rappresentanti

Marika Benenati
Giulia Salvadore

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F.to Il Docente

Daniela la Fauci

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