



ISTITUTO TECNICO COMMERCIALE E PER GEOMETRI

Indirizzi A.F.M. - TURISMO - C.A.T. - Percorsi di II Livello

PROGRAMMA EFFETTIVAMENTE SVOLTO

INGLESE – 4C indirizzo CAT

Anno scolastico 2025/2026

Docente: prof.ssa Calogera Scirica

Libro di testo: *Landmarks, English for the Construction Industry, the Environment and Land Management* (Edisco)

English level: CEFR B1+

Module 1 – The Environment

U1 Ecology: Ecosystems – Urban ecosystem.

U2 Pollution: What is pollution? – Global warming and Climate change.

U3 Energy sources: Renewable energy sources (solar, wind, hydroelectric, geothermal, tidal, biomass and hydrogen).

Module 2 – Bio and Man-made Constructions

U3 Building materials: Natural materials - Synthetic or man-made materials - Alternative materials.

Module 3 – Surveying and Design

U1 Profession and Equipment: Surveying - Surveying equipment.

U2 Mapping: Maps - the Cadastre.

CITIZENSHIP

- Green economy (reading and comprehension test)

Extra contents and activities

❖ Mod.1 Extra resources:

- Reading: 'Project Natura 2000'; 'Geopedology: glaciers, the great guardians of the planet's climate';

- Video watching: 'Causes and effects of Climate Change' from National Geographic; 'Renewable Energy 101' from National Geographic;
- ❖ Mod.2 Extra resources:
 - Listening activities: 'The mystery of Stonehenge';
 - Reading: 'The Edge, Amsterdam';
- ❖ Group research work on 'Vertical Forests in the world' + digital presentation;
- ❖ Mod.3 Extra resources:
 - Reading: 'Meet a surveyor'; 'Drones';
 - Listening activities: 'Building permit, the necessary document'.

Roma, 08/06/2026

Docente

Prof.ssa Calogera Scirica