

Istituto Istruzione Superiore “DIONIGI SCANO- OTTONE BACAREDDA”

Cagliari

Anno Scolastico 2025-2026

Programma di Lingua Inglese

Classe 4°B CAT

Prof.sa Zonno M. Luisa

TESTO IN ADOZIONE: Cinzia Medaglia-Martin Seiffarth “BUILDING HORIZONS” LOESCHER

DOCENTE: M. LUISA ZONNO

Ed Civica: Main environmental concerns; Global warming and climate change;

Life in water: Polluted water, Ground water, Water and construction;

Water and disasters.

Life on land: air pollution, land pollution, Overpopulation, Deforestation

New energy sources: non-renewable and renewable energy sources.

International treaties for environmental protection.

BEDZED

Building materials

Natural and man-made materials: Stone, Timber; Clay, Cork, Fabric; Brick, Concrete and cement, Steel, Glass Aluminum, Plastic; Eco-friendly materials

Measuring, Designing, Planning

Surveying and surveying Instruments:

Fieldwork and drafting; Working drawings

CAD; Renderings

Planning and reporting

Architectural specifications

Floor plans; Field report

Building condition survey; Architectural report

EPC in the UK

BIM

Literature: William Shakespeare life and works; The globe theatre; Hamlet soliloquy

City Life: studio del progetto, delle tre torri e dei progettisti Zaha Hadid, Arata Isozaki e Daniel Libeskind

Giugno 2026

La Docente

Maria Luisa Zonno