

**Programma svolto di Lingua e Civiltà Inglese Prof.<sup>ssa</sup> Daniela Puddu**

Libro di testo P. Caruzzo, S. Sardi, D. Cerroni, “Form the Ground UP. Construction”, ELI.

**1<sup>st</sup> Uda The Modern Movement in Architecture**

The Modern Movement in Architecture: main features. Walter Gropius, The Bauhaus. Le Corbusier, Villa Savoye and The Contemporary City. Frank Lloyd Wright, The Gaia Charter and Organic Architecture, Falling Water and The Guggenheim Museum.

**2<sup>nd</sup> UDA House systems**

House systems: the plumbing system, the electrical system, the heating system, the air-conditioning system, the ventilation system, home automation, sustainability and energy efficiency.

**3<sup>rd</sup> UDA The Real Estate Market**

The real estate market: what it is and its link to the general economy of a country. The value of a building, building valuation (from Building Horizons, provided by the teacher), the economic life of a building, the real estate agent’s tasks and duties; “the comparable method” (CLIL methodology, in cooperation with the “Estimo teacher”).

**4<sup>th</sup> UDA Urbanisation**

Urbanisation: urban growth: causes and consequences, Urban planning, the Masterplan, “The London Plan” (activities and link to the video available on Classroom); examples of sustainable urban development project (Reading “Contemporary Urban Planning”); Urban land-use patterns theories: the concentric theory, the axial theory, the sector theory, the multiple nuclei theory.

**5<sup>th</sup> UDA: Public works**

Public works: general introduction and function; roads; bridges; parks and gardens. “Sydney Harbour Bridge”, “Frogner Vigeland Park”; “Building a road” (CLIL methodology in cooperation with the “Topography” teacher for the latter, link to the activities and the videos available on Classroom).

**6<sup>th</sup> UDA Working**

Working: CV European Format; personal skills and competences (also Didattica Orientativa). Revision about safety and security, Common safety procedures, safety equipment and signs on a building site.

**General English and civilization** developed throughout the year

Wilfred Owens’ life and work; “Dulce et Decorum Est”, brief comment and text analysis.

Tasks from “Prove Nazionali di Inglese”, Eli and listening from INVALSI site and Zanichelli INVALSI site.

Grammar revision and language games (Talking about present, past and future facts; making hypothesis; talking about possibility and obligation)

**Educazione Civica**

L'Agenda 2030: obiettivo 16: "Costruzione e mantenimento della pace nel mondo" (3ore)