

Libro di testo: P. Caruzzo, From the Ground up, Eli

Bio- Architecture

Eco-living
Eco- Building
Eco-materials
Green Building
Renewable Energies
Organic Architecture & sustainability
Alternative energy sources

Urbanisation

Urban Growth
Consequences of urban growth
Urban planning
Greek and Roman towns
Roman architecture
Contemporary urban planning
Master Plan

Building Public Works

Civil Engineering
Public works
Roads, Bridges, types of bridges
The Golden Gate Bridge
Dams

Building Culture

A short History of Architecture
Prehistory and ancient history
Greek architecture
London's Westminster Abbey
From Renaissance to Neoclassicism
The Victorian Age

Modern architecture

The Modern Movement
Functionalism;
The Bauhaus School
Walter Gropius
Cubism
Purism
Le Corbusier & his five main ideas about Architecture
Frank Lloyd Wright & Organic Architecture
Organic Architecture
Green Building
Renewable Energies
The Postmodern Movement
Contemporary trends
Richard Rogers
High – Tech architecture
Norman Foster
The Millenium Bridge
The British Museum
Frank Gehry
Renzo Piano
The Pompidou Centre
Gaudi's masterpieces

Notes on British literature:

William Shakespeare & the New Globe Theatre
2nd Industrial Revolution
The Victorian Age, Charles Dickens

Educazione Civica:

Energy Savings & Use of Renewable Sources

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Gli Alunni:

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