

I.I.S. “Michelangelo Buonarroti” Guspini

Programma svolto

Lingua inglese

A.s. 2021/2022

Docente: Alice Vagnozzi

Classe: 4G

Testo adottato: S. Sardi, D. Cerroni- “ON SITE CONSTRUCTION” - Gruppo Editoriale Eli

Revision and reinforcing Unit

Grammar

- Future
- Present Perfect
- Present Perfect continuous
- Conditional

Module 4: Surveying and design

- Measuring and design instruments: Mapping, Surveying Equipment, New surveying instruments, Sketch stages and working drawings, CAD, Rendering, BIM
- Planning and reporting: Architectural brief, Architectural drawing, A floor plan, Architectural report, Building report
- Focus on INVALSI: Ordnance Survey Maps

Module 5: Building and Safety

- Types of Houses: British houses, American houses, Italian houses
- Building Elements: Foundations, Walls, Floors, Stairs, Roof and thatching, Windows, Doors
- On the building site: Modern methods of construction, construction machinery, Restoration, building renovation
- Health and safety

Module 6: Building Installations

House systems: Plumbing systems, Waste disposal systems, Electrical systems, Heating systems, Solar heating, Ventilation, Air conditioning, Energy conservation

Dossier 2 The Middle Ages

-Half-timbered houses in the UK

Dossier 4 Modern Architecture

-The Empire State Building

Educazione Civica

Il valore della solidarietà: Solidarietà e collaborazione, aiuto a chi è in difficoltà, consapevolezza delle emergenze e dei momenti critici.

Guspini 2/06/2022

Gli studenti

La docente

Prof.ssa Alice Vagnozzi