

Docente	Fialà Stella, Nicolina
Disciplina	Inglese
Contenuti trattati	Da Smart House- Smart City Chapter 3: Renewable Energy Energy sources - Solar Energy - Wind Energy - Geothermal Energy - Larderello Renewable energy in action Chapter 5: Safety at Work The importance of safety, legislation in Europe and in Italy (linee generali) Chapter 7: Green Architecture Sustainable Architecture Green Design - Daylighting - Passive Houses vs Green Houses - Passive Houses vs Net-zero energy houses - CasaClima Chapter 8: Building Design Main instruments, AutoCAD, BIM, GPS (definizione e funzione dei principali strumenti) Chapter 9: House systems What are plumbers' activities pag.234 CONTEMPORARY ARCHITECTS Norman Foster Renzo Piano Santiago Calatrava Zaha Hadid Architecture timeline "DO NEW BUILDINGS RUIN A CITY?" approfondimento pag.162 di Language for Life b1+ CIVILTA'-STORIA -LETTERATURA - ATTUALITA' STORIA (linee generali): L'età vittoriana, la Prima Guerra Mondiale LETTERATURA: James Joyce, Dubliners Thomas Stearns Eliot, The Waste Land EDUCAZIONE CIVICA: Suffragettes movement
Ore settimanali	3
Libro di testo	Smart House- Smart City ed. Edisco Ulteriore materiale fornito dal docente