

**I.I.S. “M. BUONARROTI”, GUSPINI-SERRAMANNA**  
**Programma svolto per la classe 3°P Informatica e Telecomunicazioni**  
**Anno scolastico 2022/2023**  
**Materia: Lingua e Civiltà Inglese**  
**Docente: Francesco Carboni**

**Contenuti**

**Module 1 - A smart world**

- The internet of Things
- • Reviews of IoT products
- • Generation Z rising

**Modulo 2 Different types of Computer**

- –From Hardware to Software: What is a computer?
- • A matter of scale:,
- • Small, smaller, the smallest
- • The touchscreen revolution
- • The new iPad 2018

**Modulo 3 Computer hardware**

- The ‘brain’ of the computer: The CPU
- The motherboard
- Circuit boards
- The 3D transistor
- Primary memories and secondary memories

**Modulo 4 Cultural Background**

The UK: Quick facts

Geography of the UK

**Educazione Civica**

The European Union and the main EU Institutions;

The EU main aims. Human rights in the EU legislation

**Language work and Grammar**

Talking about the past: Past simple (all forms), Past Continuous; Present Perfect (all forms); Present Perfect continuous; The future.

**Libri di testo:**

M.Ravecca – *Information Technology* – Minerva Scuola

M.Menichelli, C. Matassi – *New Totally Connected* - Clitt

Pallini Lelio Raymond Murphy - *Essential Grammar in Use* - ELI

John Hird - *Grammar & Vocabulary* - Oxford

IL DOCENTE  
Francesco Carboni

ALUNNI