

**I.I.S. “M. BUONARROTI”, GUSPINI-SERRAMANNA**  
**Programma svolto per la classe 4°P Informatica e Telecomunicazioni**  
**Anno scolastico 2022/2023**  
**Materia: Lingua e Civiltà Inglese**  
**Docente: Francesco Carboni**

**Contenuti**

**Module 1 - The information superhighway**

- Interconnected Networks: A Brief History of the Internet
- All's hot!: The World Wide Web, HTML, Downloading Software, E-mail, E-commerce and eBay,

**Modulo 2 The brain of every computer**

- The Processing Unit: How a Computer wakes up, The CPU, The computer on a chip
- Memory: RAM and ROM, Virtual memory, Cache memory
- Magnetic Media

**Modulo 3 Operating systems**

- Main functions of Operating Systems
- Application packages
- Types of Operating Systems
- UNIX, Linux, Windows
- Operating systems for mobile devices
- Android and iOS

**Modulo 4 Computer languages**

- Programming languages: Low level languages
- Programming languages: High-level languages
- Computer language translators

**Modulo 5 Cultural Background**

**Literature:**

- The History of English
- Geoffrey Chaucer: The Wife of Bath's Tale
- English as a World Language

**Moduli di Educazione Civica**

- The UK – The Political System and The British Government.
- Italian and British heads of State

**Language work and Grammar**

Talking about the past: Past simple (all forms), Past Continuous; Present Perfect (all forms); Present Perfect continuous; Past Perfect and Past Perfect Continuous; Conditional sentences

**Libri di testo:**

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

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