

PROGRAMMA SVOLTO

ISTITUTO : ISTITUTO DI ISTRUZIONE SECONDARIA “GALILEI - ARTIGLIO”

INDIRIZZO: ISTITUTO TECNICO ARTICOLAZIONE: SETTORE TECNOLOGICO

OPZIONE: INFORMATICA

CLASSE: 5DT A.S. 2022/2023

DISCIPLINA: Lingua Inglese

DOCENTE: Lagalla Gioia

ORE SVOLTE ALLA SETTIMANA: 3

Libro di testo: D.Ardu, M.G.Bellino, G.DiGiorgio; “Bit by Bit”

(English for Information and Communications Technology); Hoepli.

A) **Contenuti/Moduli**

Unità/moduli	Contenuti
OPERATING SYSTEM	<ul style="list-style-type: none">• Operating systems• User Interfaces• Unix Linux and Android• Windows• Macintosh
MAIN SOFTWARE	<ul style="list-style-type: none">• Wordprocessors• Spreadsheets• Presentations• Databases• Databases and databases applications
OTHER SOFTWARE PROGRAMS	<ul style="list-style-type: none">• Painting and drawing software• Photo editing software• CAD• Global Software programs• Virtual reality and videogames• Special effects and computer-generated imagery in film making• Domotics and smarthomes

COMMUNICATION NETWORKS	<ul style="list-style-type: none"> • Networks • Types of networks • Communication protocols: the ISO/OSI Models • Communication protocols: TCP/IP
THE INTERNET	<ul style="list-style-type: none"> • History of internet • The word wide web websites and webbrowser • Email
COMPUTER THREATS AND PROTECTION	<ul style="list-style-type: none"> • Malware. Adware, Spam and Bugs • Viruses, worms, backdoors and rogue security • Crimeware and cookies • Network threats • Cryptography
ENGLISH LANGUAGE	<p>During the whole year one lesson a week was dedicated to the study of the English language at a B2Level toward the INVALSI test and a B2 certification. The lessons included:</p> <ul style="list-style-type: none"> • Listening practice • Reading comprehension practice • Use of language grammar practice • Oral tasks • Writing tasks

ALTRI LIBRI

- Libro “ Verso le prove invalsi, Inglese. Giovanna DA VILLA, Chiara SBARBADA, Claire MOORE. Eli publishing.

Data

6/6/2023

Docente

Gioia Lagalla

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