



## **I.I.S.S. "LAPORTA/FALCONE-BORSELLINO"**

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# **DOCUMENTO DEL CONSIGLIO DI CLASSE**

*(ai sensi della Legge n. 425/97 e del D.P.R. n. 323/98)*

**Classe QUINTA**

**Sez. A**

**Corso**

**TECNOLOGICO/INFORMATICA**

***ALLEGATO A***

**PROGRAMMA SVOLTO**

**Prof.ssa STANCA ANTONIA**

**Materia d'insegnamento  
INGLESE**

**Anno Scolastico 2020/21**

Il docente  
Prof.ssa Antonia Stanca

## **CONTENUTI SVOLTI**

### **INFORMATION TECHNOLOGY**

#### **TELECOMMUNICATIONS**

- *Sending Information*
- *Analog Communications*
- *Digital Communications*

#### **TRANSMISSION METHODS**

- *Wire Media*
- *Impairments to Radio Transmission*
- *Satellite Communications*

#### **OPTICAL FIBRES**

- *The Nature of Optical Fibres*
- *Communications using Optical Fibres*
- *Telephone Communications*

#### **CELLULAR TELECOMMUNICATIONS**

- *Cellular Telecommunications*
- *Smart Phones*
- *The Future of Mobile Phones*

#### **THE INTERNET**

- *What is the Internet?*
- *The World Wide Web*
- *VOIP Technology*

#### **THE INTERNET ONLINE SERVICES**

- *The Internet Services*

#### **INFORMATION TECHNOLOGY:**

- *Blogging: a Popular Internet Activity*
- *The Internet Technologies*

#### **NETWORKS, TYPES AND TOPOLOGIES**

- *LANs and WANs*
- *Bus and Ring Topologies*
- *Star Topology*

#### **ISO-OSI PROTOCOLS**

- *ISO-OSI Protocols*
- *High-Level OSI Protocols*
- *Rounding off*

## **CIVILIZATION**

- *The Environment - Let's save the planet –The various sources of Energy –Planet Plastic-*
- *Political Systems : UK – USA*
- *The European Union- Brexit –*
- *It's a Robot's World –Tomorrow's Jobs*
- *The 1st/2nd Industrial Revolution*
- *The Victorian Age: Charles Dickens*
- *The 3rd Industrial Revolution*
- *World War I-The Russian Revolution*
- *The 1929 Crisis –the Wall Street Crash –The New Deal -World War II –*
- *Globalisation- Global Companies –*