ISTITUTO: *Istituto Tecnico Informatica e Telecomunicazioni*

CLASSE: *IV*

MATERIA: *Inglese*

Modulo n° 1	Contenuti Cognitivi
WELCOME TO LINUX **UNIT 7** **PROGRESS IN PROGRAMMING** **UNIT 8**	- The Linux world - An interview with Linus Torvalds - What does "open source" mean? - LISTENING: A phone conversation - Object - oriented programming and development - Object and Visual Basic - Java - C++ ***LISTENING UNIT 8***

Modulo n° 2	Contenuti Cognitivi

OFFICE SUITES AND APPLICATIONS
 	
UNIT 9
 	
ART, GRAPHICS AND DESIGN ON THE COMPUTER
 	
UNIT 10
	• *Tips on word processing*
	• *Types of application*
	• *What is a database and database management systems*
	• *Spreadsheets*
	
	LISTENING *History of databases*
	     Access: introduction to databases
	
	CULTURE: *Computers and crypto-currency*
	     Technology and health
	
	• *How to prepare a CV*
	
	• *Painting with a PC*
	• *Drawing software*
	• *Design and drafting*
	
	LISTENING

Modulo n° 3	Contenuti Cognitivi
TELECOMMUNICATIONS **UNIT 11** **TRANSMISSION METHOD** **UNIT 12** *NETWORKS CABLES*	• *Sending information* • *Analog communications* • *Digital communications* *LISTENING* • *Wire media* • *Impairments to radio transmission* • *Satellite communications* *CULTURE*: *Employment in new technology* *Technology jobs* *Technology education in the U.K.* *Work experience* *Career profiles* **LISTENING** • Coaxial cables and fibre optical cables • Wire media most common conductors • The history of the optical fibre: its nature