ISI FERMI

A.S. 2023-2024

PROGRAMMA SVOLTO DI LINGUA INGLESE

Classe: 5BIF

Materiale: In Time for First, New Get Inside Language, M.Vince et al, Macmillan education ICT Information Communication Technology, A. Rebecchi – E. Cavalli – R. Cabras, ed. Trinity Whitebridge Materiale fornito dall'insegnante

Lingua generale

Da In Time for First sono state svolte le Unit 11, 12, 13 e 14

Unit	Contenuti
11 Work and Job Satisfaction	Grammar: relative pronouns; defining e non-defining relative clauses Vocabulary: <i>so, such, too, (not) enough</i> Culture: Getting the most from your job
12 Youth Culture and Changing Values	Grammar: revision of zero and first conditionals; second and third conditionals Vocabulary: <i>As long as, providing</i> and <i>provided</i> Culture: 'Vloggers in their own words'
13 Festivals and Globalization	Grammar: the passive Culture: Colette at Sundance Film Festival
14 Family and Friends	Grammar: Reported speech and reported questions

Gli argomenti grammaticali sono stati approfonditi su New Get Inside Language.

<u>Microlingua</u>

Da *ICT Information Communication Technology* sono state svolte le Units 10, 11, 12 e 13.

Argomento di microlingua trattato	Materiali
The school-work experience	'My work experience - Anna' (fotocopia) 'Reviewing and evaluating the school-work experience' (fotocopie)
Jobs in ICT	 'How ICT has led to changing work patterns' (pp. 172-178) 'Software and web designer' (p. 179) 'Software and web developer' (p. 180) 'Network administrator' (p. 181) 'SEO and SEM specialist' (pp. 182-183) Altri profili professionali approfonditi: crypto-miner, media assistant, concept artist, app/game developer
Health and safety	 'Dangers at home' (pp. 198-199) 'Safety and the EU' (pp. 203-205) 'Napo is teleworking to stop the pandemics' (https://www.youtube.com/watch?v=TB_d6kfkWgM) 'Work safety: 10 useful tips' (fotocopia) 'Technology and health' (fotocopia) 'Workstation ergonomics' (https://www.youtube.com/watch?v=MTL8EBBH690) 'Health and safety when working with computers' (https://www.bbc.co.uk/bitesize/guides/zkyg87h/revision/1) 'Safety at the time of the Industrial Revolution' (pp. 206-207)
System Administration and Security	 'Computers and Network accounts' (pp. 144-146) 'Encryption and Cryptography' (pp. 147-149) 'Viruses and Antiviruses' (pp. 150-153) 'Firewalls' (pp. 155-156) 'You should probably change your password!' (https://www.youtube.com/watch?v=aHaBH4LqGsl) 'Making your passwords secure' (fotocopia) 'Use the internet safely' (fotocopia) Video 'Five tips for staying safe on the web' (https://www.youtube.com/watch?v=h_NDpps_rc0) 'Malware: difference between computer viruses, worms and trojans' (https://www.youtube.com/watch?v=n8mbzU0X2nQ) 'Online dangers'(fotocopia) 'What is encryption and how does it work? (https://www.youtube.com/watch?v=r4HQ8Bp-pfw) 'How secure is Biometric Authentication Technology and Biometric Data? Biometric Security' (https://www.youtube.com/watch?v=ZPG3XQhZVII) 'Alan Turing and Intelligent Machines', pp.9-10

	Film The Imitation Game (plot)
Computers and the environment	'Computers and crypto-currency The environmental cost of Bitcoin [™] mining' (fotocopia) '2022 was the year crypto came crashing down to Earth' (https://www.npr.org/2022/12/29/1145297807/crypto-crash-f tx-cryptocurrency-bitcoin) 'Cryptocurrency: The Future Of Investing Or A Scam?' (https://www.npr.org/2022/02/10/1079957824/cryptocurrenc y-the-future-of-investing-or-a-scam) 'Bitcoin is terrible for the environment – can it ever go green?' (https://www.theguardian.com/technology/2023/apr/26/bitco in-mining-climate-crisis-environmental-impact) 'Bitcoin explained: How do cryptocurrencies work? - BBC News' (https://www.youtube.com/watch?v=SzAuB2FG79A)
	 'The problem of e-waste' (fotocopia) 'The tragic cost of e-waste' (https://www.cbsnews.com/news/the-tragic-cost-of-e-waste -and-new-efforts-to-recycle/) 'Toxicity life at Agbobloshie, the world's largest e-waste dump in Ghana' (https://www.youtube.com/watch?v=JHL9ZeT0VJA) 'Planned obsolescence? It's gone too far' (https://www.youtube.com/watch?v=LFNxyDjrpNE)
Databases	'Using Databases to Manage Large Amounts of Data' (pp. 158-161) 'Relational Models' (pp. 162-163) 'Database Management Systems - DBMSs' (pp 166-167) Video 'Access: introduction to databases' (https://www.youtube.com/watch?v=eXiCza050ug)
World War II	World War II (fotocopia) 'The peace of our time' (https://www.youtube.com/watch?v=KB4A7phjS_0) Film 'Munich: the Edge of War'

Lucca, 28 maggio 2024

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