



LICEO CLASSICO E MUSICALE STATALE  
"Annibale Mariotti"  
PERUGIA

PROGRAMMA SVOLTO A.S. 2021 /2022

PROF. ssa Paradisi Samantha

CLASSE I F Liceo

MATERIA INGLESE CONVERSAZIONE P.O.F

<b>Programma svolto IE</b>	Testo: <i>English Vocabulary in Use – Upper-intermediate</i> , ed. Cambridge University Press, third edition.
<b>MODULES and partial Ref. to Units</b>	
1. CURRENT AFFAIRS Partial Ref Units 12, 13, 23 and 24.	Everyday's minor problems. Global problems, ref unit 13. Conversation practice around severe weather conditions and the events occurred last summer.
2. THE WORLD AROUND YOU AND BEYOND Ref. Units 11-18 and 21-25	Language enhancement. The world around us: geographical traits, agriculture and industry words in use (C1 CEFR). Conversation practice around the C1 exercises on 'the world around us: advanced vocab in use around economy, agriculture, industry and population.' Listening comprehension check and reading comprehension practice on a C2 level (an endangered environment). Families, ancestry and town activities; Cambridge - guidelines for the video watching; Cork - Town and city life: (Tourist guide's video contribution). Partial Ref uni 25- new extra vocab: ancestry line, immigration, cater for, as a needle in a haystack etc.
3. CURRENT AFFAIRS	Medicine and Technology: Conversation practice and feedback on new technologies - the field of advances in science and medicine; Bbc 6 mins video on physical exercise and focus new words; Health and lifestyle. Super foods and unhealthy foods. Introduction the Christmas reading: the Christmas Pudding. .
4. focus Language 1	Conversation practice enhanced around the structure 'have sthg done'; Expressions with GET. Partial ref unit 91-92. Phraseological uses of get. Expansion: short video contribution on 'the causative' structure
5. Focus micro – language: politics	Reading of the article <a href="https://www.theguardian.com/commentisfree/2022/may/09/sinn-fein-victory-ending-northern-ireland-brexit-unionist-boris-johnson-united">https://www.theguardian.com/commentisfree/2022/may/09/sinn-fein-victory-ending-northern-ireland-brexit-unionist-boris-johnson-united</a> ; sentences check. Vocab focus: BBC's article reading NI election results 2022: what does Sinn Fein's vote success mean?
6. Current Affairs. Generations' gaps	Bbc video watching on generations and technology. Baby boomers, Gen x y and Z. Millennials vs Gen Z how do they compare?
<b>Natural Sciences and English CO-TEACHING</b>	
Topic 1	Ppt sharing on animal and vegetable cells and their components (the cell's organelles); Cytology vocab. The cell envelope. Students try their hand at recapping some key passages in English.
Topic 2	Mitosis: video watching and ppt slides sharing and commenting.
Topic 3	mitosis and meiosis plus the first Mendel's law; Beyond Mendel's laws: biological diversity and its founding principles. Hereditary factors in <i>poligenia</i> . Mendel's laws, hybrids. Pearson's video on meiosis and ppt sharing. Mendel' s 3rd law and definition of 'epistatic gene'.
Topic 4	DNA replication, filaments and fragments. DNA transcription. Video watching and focus micro-language and vocab in use.
Topic 5	Glucose, blood sugar, hormones (insulin and glucagon). Saturated vs unsaturated fats, atoms chains, industrial hydrogenation in the food industry. Proteins and lipids Food nutritional value in a varied diet.
Topic 6	Haemoglobin and myoglobin: structure and functions. PLASMA Membrane and OSMOSI.
Topic 7	DNA nucleic acid structure; introduction to Rosalind Franklin.
Topic 8	Polygenic hereditary factors and pleiotropy. Queen Victoria blood line and the Royal Disease of Haemophilia B. Pleiotropy, poligeny and incomplete dominance.

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*Margherita Benicatti*  
*Anna Scuderi*

Prof.ssa Paradisi Samantha

*S. Paradisi*