



Liceo Classico "Gioacchino da Fiore" – Rende (CS) Prof.ssa Fabiola Salerno – a.s. 20/21

REGISTRO LA LINGUA DELLE STEM

LESSONS	TOPIC DEVELOPED
1	Reading Text:
16.12.20	https://news.fnal.gov/2020/08/fermilab-to-lead-115-million-national-quantum-
	initiative-center-to-build-revolutionary-quantum-computer-with-rigetti-computing-
	northwestern-university-ames-laboratory-nasa-infn-and-additional-par/
	Activity: Comprehension questions
	My Slides for checking and understanding
	Focus on Grammar: Possessive 's
	Focus on Microlanguage and use it for everyday contexts
2	Listening Text: When is a pandemic over?
07.01.21	MCQ_S Activity
	Reading Test: https://ideas.ted.com/the-top-7-covid-19-vaccine-questions-
	answered/
	MM_GF Activity
	My Slides for a general understanding
3	My Slides to focus on Science as an instrument of human progress and not as a
13.01.21	source of human destruction
	Listening Text: What is a Gravitational Wave?
	Activity: Fill in the gaps
	 Reading Text: Address on Peace in the Atomic Era by A. Einstein (Feb 12, 1950)
	Activity: SAQ
4	Reading Text: From the Royal Swedish Academy of Science for the Nobel Prize in
20.01.21	Chemistry 2020
	MM_HDG Activity
	Video activity: How CRISPR lets us edit our DNA - TED Conference by Jennifer
	Doudna
	Comprehension questions
	Listening Text: Bruno Giussani interviews Jennifer Doudna
	MM_I Activity
5	My slides to introduce "The Great Race"
03.02.21	Focus on some pronunciation rules
05.02.21	Reading Text: Nature – April 25, 1953
	Divide the text in Introduction/Development/Conclusions and find out the main
	key-points in each of them
	· ·
	Reading Text: The dark lady of DNA? https://www.thoguardian.com/thoghspryor/2000/mar/05/featuresraviow.review.
	https://www.theguardian.com/theobserver/2000/mar/05/featuresreview.review
	Groupwork: Build up a CmapTools and show us





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6	My slides: Let's browse a photo album
17.02.21	Focus on the importance of "What you see is changed by what you know"
	Listening Text: One year trapped in the ice
	SAQ_S Activity
	Reading Text: Science Motivation (from MOSAiC Science Plan)
	MCQ_Q Activity
7	My slides to introduce Paris Climate Agreement
24.02.21	Reading Text: https://unfccc.int/sites/default/files/english_paris_agreement.pdf
	Activity: Explain an article and give a suggestion
	Listening Text: The State of the Climate Crisis
	Activity: Identify the current situation in the countries mentioned: what is each
	country doing to reach its targets?
	Video activity: some sequences of the 2016 documentary <i>Before the Flood</i>
	directed by Fisher Stevens and narrated by Leonardo Di Caprio
8	My slides to introduce Bletchley Park
03.03.21	Video 1: https://www.youtube.com/watch?v=wlWVpOzgrL4
	Comprehension Activity in 3 steps
	Video 2: a sequence from the 2014 film <i>The Imitation Game</i>
	Reading activity: the first paragraph from Computing Machinery and Intelligence
	by A.M. Turing
9	My slides to introduce the visual book <i>Radioactive</i> and the Curie family
10.03.21	
10.03.21	Reading Text: https://www.washingtonnest.com/ontertainment/hooks/radioactive marie and
	https://www.washingtonpost.com/entertainment/books/radioactive-marie-and-
	pierre-curiea-tale-of-love-and-fallout-by-lauren-
	redniss/2011/11/02/gIQANSMBDN story.html
	Activity: Write a back cover for the book by Redniss
	Listening Text: The genius of Marie Curie
	https://www.youtube.com/watch?v=w6JFRi0Qm s
	Activity: Conceivable or Absurd?
10	My slides to introduce the voyage of HMS Beagle and the concept of evolution
17.03.21	• Listening Text: Theory of evolution. How did Darwin come up with it? (BBC News)
	Activity: Complete the table with the info requested
	Reading Text from The Descent of Man by C. Darwin
	Comprehension questions
11	The insane engineering of Perseverance Rover
24.03.21	Writing Activity: Create a webquest surfing the site
	https://mars.nasa.gov/mars2020/
	Listening Text: https://www.nytimes.com/2021/03/02/science/mars-
	perseverance-nasa-astronomy.html
	Activity: Listen and write
12	Biomedical Engineering for Prosthetics Research
07.04.21	Reading Text: https://news.umich.edu/u-m-student-draws-on-personal-
	experience-for-prosthetics-research/
	MCQ_Q Activity





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Questionario di gradimento