



Ministero dell'Istruzione, dell'Università e della Ricerca

ISTITUTO D'ISTRUZIONE SUPERIORE "A. BUSINCO"
LICEO SCIENTIFICO – LICEO LINGUISTICO – ISTITUTO TECNICO COMMERCIALE
ISTITUTO PROFESSIONALE INDUSTRIA E ARTIGIANATO
Via Businco, 31 – 08044 J E R Z U

INGLESE

CLASSE IV B

LIBRO DI TESTO: A. Strambo, P. Linwood, G. Dorrity, *NEW ON CHARGE towards new challenges in electricity, electronics, automation, it*, PETRINI, 2017

PROGRAMMA SVOLTO LINGUA INGLESE A. S. 2022/2023

	FUNCTION, SKILL, COMPETENCIES AND CULTURE	GRAMMAR
UNITA' DI APPRENDIMENTO 1		
Electricity 1	<ul style="list-style-type: none">• The Basic of Electricity<ul style="list-style-type: none">○ What is electricity○ Electric charges - <i>The kite experiment</i>○ Electric current - <i>Static electricity, How to measure electric current</i>○ Series and parallel circuits○ CASE STUDY - The Maglev trains• The production of electricity<ul style="list-style-type: none">○ Energy - <i>Kinetic and potential energy, Black Panther</i>○ Sources of energy: fossil fuels, bioenergy, nuclear, solar, windy and water power, batteries.•	Future
UNITA' DI APPRENDIMENTO 3		
Safety in the workplace	<ul style="list-style-type: none">• Health and safety (PFI)<ul style="list-style-type: none">○ Safety rules and signs;○ Working in a lab;○ Privacy and online data protection,	

PROGRAMMA SVOLTO EDUCAZIONE CIVICA A. S. 2022/2023

Agenda 2030: sustainable development goals, i 17 obiettivi per lo sviluppo sostenibile.	4 ORE
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DOCENTE

STUDENTI