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FONDI
STRUTTURALI
EUROPEI

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Ministero dell'Istruzione e del Merito



Italiadomani
Piano Nazionale di Ripresa e Resilienza

PROGRAMMA SVOLTO

Anno scolastico: 2025/2026

Prof. VAUDO Gianlorenzo

Disciplina: Lingua Inglese

Classe: 5Bi

Libro di testo adottato: Mechanics and Mechatronics

ARGOMENTI TRATTATI

Modulo 1 Machine Tools	• What are Machine tools? • Types of Machine Tools • Traditional and CNC Lathes • Milling Machines
Modulo 2 British History	• British History • The Female Suffrage movement • The Suffragists • The Suffragettes
Modulo 3 Car Engines	• Car Engines • Petrol Engines • Diesel Engines • Electric Cars • Hybrid Cars
Modulo 4 Economics and Physics	• The Three Laws of Thermodynamics • Taylorism • Fordism • Marxism
Modulo 5 Literature	• Aestheticism • Oscar Wilde • The Picture of Dorian Gray, plot and analysis

Modulo 6 Mechatronics	• What does a mechatronics engineer do? • What is Mechatronics? • PLC (Programmable Logic Controller) • Sensors technology • Electronics in cars and automotive
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APPROFONDIMENTI DI EDUCAZIONE CIVICA

<i>Children labour</i>	Charles Dickens The Poor Law 1834 Oliver Twist Oliver Twist analysis: Characters, Themes and Symbols
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Pinerolo, 30/06/2026

L'Insegnante Gianlorenzo Vaudo