

Classe: 5A MAT

Disciplina: Lingua Inglese

Docente: Matteo Bisco

PROGRAMMA SVOLTO – ANNO SCOLASTICO 2021/2022

Dal libro di testo in adozione:

Bianco V., Gentile A., New Gear Up, Gruppo Editoriale il capitello:

Module 6 Unit 1 – Automated Systems

- What is a system in technology?
- Speed trap: a police radar system monitors speed
- Automation
- Automated Systems Applications
- PLC
- Robotics
- Industrial Robot Programming Methods

Module 6 Unit 2 – Industry and Work Organization

- Factory Organization in the Nineteenth Century
- The Scientific Management Era
- Taylorism and Fordism
- Safety in the Workplace
- “Ergonomics” and Security in the Workplace

Module 6 Unit 3 – Hints on Industrial Economics

- The Third Industrial Revolution
- Global Market Competition
- Global vs Anti-global?
- Welcome to Games City!
- Competitiveness of the European Machine Tool Industry

Module 2 Unit 1 – Energy Sources

- The Second Industrial Revolution
- What is Energy?
- Crude Oil
- The Refining Process

- Geothermal Energy
- Geysers
- Solar Energy and Solar Cells
- Silicon

Module 8 Unit 1 – Civilization

- Charles Dickens (Oliver Twist)
- Society during Victoria's Reign
- The American Civil War

Focus ON – Looking for a job (sezione di approfondimento al termine del libro di testo)

- A Company Organization Chart
- Job Offers
- Letter of Application
- Curriculum Vitae
- Crowd Labor: the Social Networking Revolution


Ripasso grammaticale dei seguenti argomenti (tramite materiale fornito dal docente e risorse online):

- Past tenses (Past Simple, Present Perfect, Past Perfect)
- Must / Should / Ought to
- Prepositions
- Future tenses (will future / be going to / present continuous con valore future)

Contenuti svolti in riferimento all'educazione civica:

- Primo periodo (trimestre): Bullying and Cyberbullying (materiale fornito dal docente).
- Secondo periodo (pentamestre): Safety in the Workplace and Ergonomics (Module 6 Unit 2).

I rappresentanti di classe


Yashekeno Bohdar

L'insegnante

Matteo Bisco

