

Programma di lingua inglese
Classe 5°B Mecc.
Anno scolastico 2023-2024

Argomenti svolti:

- 1 Automation processes
- 2 Sensors
- 3 Casting and forging
- 4 Rolling Extrusion and Drawing
- 5 Turning and Milling
- 6 Machine tools
- 7 Types of CAD
- 8 Sheet and Powder forming
- 9 Metalworking
- 10 PLC
- 11 Techniques of representation
- 12 Energy - Energy production: Primary and Secondary Sources
- 13 Saving Energy
- 14 Nuclear Power Plants
- 15 Petroleum derivatives – Fossil fuels
- 16 Biofuels
- 17 Pollution
- 18 Renewable and non-renewable Energy Sources
- 19 The 3R's
- 20 Artificial Intelligence
- 21 Brochures from Analytica Fair and Ceramitec Fair di Monaco di Baviera –
Aprile 2024
- 22 <https://www.theguardian.com/commentisfree/2023/oct/11/french-bedbugs-britain-insects>
https://www.acciona.com/renewable-energy/solar-energy/?_adin=02021864894
<https://www.nrel.gov/research/re-solar.html>
<https://www.youtube.com/watch?v=Nai-dcyogb8>
<https://www.theguardian.com/food/2023/oct/21/nutritional-psychiatrist-felice-jacka-the-global-food-system-is-the-leading-cause-of-early-death>
<https://www.theguardian.com/food/2023/oct/19/tastilux-animal-free-fat-unveiled-sxsw-sydney-realistic-meat-alternative>
<https://www.theguardian.com/environment/2023/oct/20/impact-farming-climate-crisis-key-cop-topic-finally>
<https://www.newscientist.com/article/2427484-what-is-cloud-seeding-and-did-it-cause-the-floods-in-dubai/>
- 23 Invalsi – preparazione

- 24 Film “Murder on the Orient Express”
- 25 Glossario relative alle parti meccaniche

Il programma di cui sopra è stato concordato con gli studenti

Data 31-05-2024

Insegnante

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Rappresentanti degli studenti

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