

***Istituto Tecnico Industriale Statale  
“E. Barsanti”- Pomigliano d’ Arco  
A.S. 2022 -2023***

***Programma di Inglese.***

***Classe: III Sezione: F***

***Professoressa: Scognamiglio Rosa***

<b><i>Programma svolto</i></b>
--------------------------------

***Technical English:***

- ***Engineering***
  - *What is engineering?*
  - *Main branches of engineering*
  - *Engineering as a subject to study*
- ***Non-renewable energy sources***
  - *Fossil fuel sources( coal, liquid fuels, gas fuels)*
  - *How coal was formed*
  - *Petroleum: black gold*
  - *Non fossil fuel sources (nuclear fuel, nuclear power plants)*
- ***Renewable energy sources***
  - *Inexhaustible sources*
  - *Solar energy*
  - *Hydroelectric power, tidal energy, biogas, biomass*
  - *Wind power*
  - *Geothermal energy*
  - *Pollution; environmental policies (Civic Education)*
  - *Global warming(Civic Education)*

- **Materials**

- *What is materials science?*
- *Properties of materials: mechanical properties, thermal properties, electric-magnetic and chemical properties*

## **Grammar Revision**

- *Personal Pronouns ( subject and object)*
- *Possessives*
- *Plural of nouns*
- *Verb 'to be' (Present simple)*
- *Introduction to 'have' and 'have got'*
- *Some/any*
- *Adverbs of frequency*
- *Present simple*
- *Present continuous*
- *Past simple (regular and irregular verbs)*
- *Present perfect*
- *Imperative*
- *Future forms*
- *Modal verbs*

*La Professoressa*

*Rosa Scognamiglio*