

- Select one of the following innovations in bicycle technology.
- Research the technological developments that enabled this innovation.
- Present your research as a section of an engineering report with the following subsections:
  - 1.1 Description of innovation
  - 1.2 Technological developments
    - 1.2.1 Materials
    - 1.2.2 Mechanics
  - 1.3 Impact of innovation
    - 1.3.1 Societal
    - 1.3.2 Environmental



**Cardboard Bicycle** 



**Hubless Bicycle** 



Varibike Handcrank
Bicycle





**Rubbee Electric Kit** 



**Grow Bike** 



**ZumZum Balance Bike** 



**Hybrid Concept Bicycle** 



**Mini-Penny**