ITIS TRAFELLI

PROGRAMMA DI INGLESE- CLASSE IV A MECCANICA

A.S. 2018-2019

LIBRO DI TESTO: ENGLISH TOOLS FOR MECHANICS

UNIT 1 - FIRST STEPS INTO THE WORLD OF ENGINEERING

Text 2: Communication in the world of Engineering

Text 3:Communicating technical information

UNIT 2-MATERIALS

Text 1:The origins of materials

Text 2:Characteristics of materials

-forms of materials

-properties of materials

-types of materials

UNIT 5: ELECTRICITY

Text 3- What is electricity

Text 5 -D.C and A.C. currents

Text 6-Conductors, insulators, semiconductors

-The human body as part of a circuit

-Danger! Electric shock.

UNIT 12- AUTOMATION AND ROBOTICS

Text 1: Automation

UNIT 13: ENERGY AND ENVIRONMENT

Text 1: Sources of energy

- -Non-renewable and renewable sources
- -The greenhouse effect
- -Hydroelectric power
- -Solar energy
- -Wind energy
- -Nuclear power plants

Gli alunni Mollo Shech H Dorine