

## PROGRAMMA DI INGLESE

Classe: 5° MMT

a.s 2018-2019

Electrical Safety Basics.

Workshop Safety Rules.

Methods of Generating Electricity:

Wind Power.

Water Power.

Steam Power.

Solar Power: Solar Furnace, Solar Panels.

Photovoltaic Cells. Semiconductors.

Producing High- Pressure Steam:

Burning Fossil Fuels

Nuclear Fission.

Solar Furnace.

Geo-thermal.

Biomass.

Biogas.

The Generator.

The Automobile Engine: Parts of an Engine. The Internal Combustion .

Diesel Engine.

Sensors and Transducers.

Mechatronics in Industrial Design: the CAD/CAM Systems .

The Industrial Revolution.

Charles Dickens (Hard Times).

A Letter of Application.

STUDENTI:

INSEGNANTE: