

ISTITUTO ISTRUZIONE SUPERIORE

“E. ALESSANDRINI”-VITTUONE

PROGRAMMA

AS:2015-2016

CLASSE:4 Ce

MATERIA :Inglese.

DOCENTE:Antonella Greco

Testi utilizzati: *“Make Contact. English for electricity, electronics and telecommunication ”*
autore I. Piccioli ,editore San Marco.

MODULO N. 1....Titolo **Matter**

Contenuti:

Scientific Method

What an Atom is

Historical models of the Atom

Theory of Relativity

Quantum Physics

Enrico Fermi

The discovery of the neutron

MODULO N. 2....Titolo **Electricity**

Contenuti:

Static Electricity

Electric Current Voltage and Resistance

Conductors, Insulators, and Semiconductors

Electric Circuits

The Electrical System

How Electricity is Produced

Dams

MODULO N. 3....Titolo Electricity and Magnetism

Contenuti:

What is Magnetism?

Electromagnetic waves

The magnetosphere

Electromagnetism

Magnetic fields

Electrical motors

Alternators and Generators

Properties of a Circuit

Inductance

Capacitance

- Testo “*Global Eyes Today*” autore L. Ferruta, M. Rooney editore Mondadori

- ***Civilization and Contemporary Life***

- The USA
- The Country and the people
-

- UNIT. 26 .titolo: The geography of the USA

- Unit 36 Titolo : Political Systems

Unit 37 Titolo : Education Systems

firma dei rappresentanti di classe

firma del docente

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