PROGRAMMA di lingua e civiltà straniera inglese svolto nella classe 4^
I.T.T. Tonara a. s. 2025-2026 Insegnante: Tarantini Elisabetta -ore settimanali 3

Testo: Chemistry- skills and competences- English for technology di Franchi-Creek-Guzzetti ed. Minerva Scuola

WORKING ON SKILLS;
Safety at work p. 32- safety in the chemistry lab p. 3-safety rules LIST of all the objects related to safety. Reporting accidents at work p.33
CLIL expansion: chemistry and clothing. – the characteristics of the materials of the most common clothes. The characteristics of a material of your choice.

UNIT 1: The basics of chemistry

Text 1: what is chemistry? Definition and the different branches of chemistry
Text 2 : chemical symbols - The Periodic Table
Text 5: chemical reactions and balanced equation
Working on vocabulary, on grammar and on skills (reading strategies- scanning, skimming, search-reading, reading in detail.

UNIT 2 : Bonding

Text 1: the octet rule and chemical bonding
Text 3: what are atoms, elements, molecules, compounds and mixtures?

UNIT 3:

Text 1: inorganic and organic chemistry- organic reactions
Text2: acids, bases and the ph-scale
Plastic is choking our oceans- Jacques Yves Cousteau

UNIT 4: the origin of materials

Smart materials- the grapheme
How to get materials from rocks

UNIT 5: properties of materials

Physical and chemical properties. Mechanical properties.
Oxidation and reduction

Testi integrativi: reading and comprehension.

A national treasure-fish and chips.

Difference between Eating and Feeding .

Reading and comprehension: Real or Fake; AI is making it very hard to know.

Writing : Mendeleev- the creator of the Periodic table of the elements.

Focus: Mendeleev: the man who put chemistry in order.

Listening to the technical English.

How to report a work-experience with a grid and some steps.

The Olympic games: a special sport- DIVING -J.Y. Cousteau and the aqua-lung.

How to take and make notes in a foreign language.

How to read and write a technical text.

How to translate from English to Italian and viceversa.

Working on skills : keeping records and reporting an experiment.

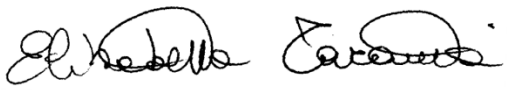
History of medicine and vaccines. The first medicines (a research about the scientist who discovered the different vaccines.)

Di tutti i brani studiati: -analisi morfo-sintattica e esposizione orale. Grammar revision; the most frequent tasks.

LINK to : The Earth day– objectives for the 2026 - oral report. The World Water Day- Oral report

Alcune ore sono state utilizzate per le attività di FSL ed educazione civica.

A2 –B1 level del QCER.

Tonara, li 12-06-2026

L'insegnante Gli alunni