



ANNO SCOLASTICO 2023-2024
Classe: 4 CT

MATERIA: LINGUA INGLESE

Docente: Anna Lazzari

ORE SETTIMANALI: 3

Libri di Testo: Kennedy et al. *Talent – Student's Book and Workbook 2*. Cambridge UP.
Bolognini, Berkeley, O'Malley. *Career paths in Technology*. Pearson.

Programma

Talent 2 – Units 6-10

Unit 6 – Wishes for the World

Grammar: Second and third conditionals; Adverbs of manner; Comparative adverbs. Vocabulary: Politics and political issues. Functions: Apologising and expressing regret.

Unit 7 – Move It!

Grammar: Verbs of perception; Giving advice; Reciprocal and reflexive pronouns. Vocabulary: Sport and fitness. Functions: Giving advice; Describing how you feel.

Unit 8 – Stop theft

Grammar: Modal verbs of deduction, present and past; Both ... and, either ... or, neither ... nor; So and such. Vocabulary: Crime. Functions: Talking about something that happened.

Unit 9 – Pure genius!

Grammar: Passive (all tenses); Vocabulary: Gadgets and creativity.

Unit 10 – In the News

Grammar: Say and tell. Direct and indirect speech. Vocabulary: Media terms. Functions: Reporting someone's speech, Changing the subject.

Career Paths in Technology

- *Unit 3 – Electromagnetism and motors*
 - a. Electricity and magnetism (pp. 34-35)
 - b. The electric motor (p. 36)
 - c. Types of electric motor (p. 37-38)
 - i. DC motors
 - ii. AC motors
 - iii. Design variations
 - d. Applications of electromagnetism (p. 39)
 - i. Fuel gauge system
 - ii. Doorbell system

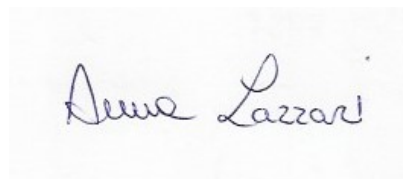
- e. Electric cars (pp. 40-41)
 - i. Advantages and disadvantages
 - ii. Culture: A short history of electric transport
- *Unit 6 – Electronic components*
 - a. Applications of electronics (pp. 76-77)
 - b. Semiconductors (p. 78)
 - c. The transistor (p. 79)
 - d. Basic electronic components (pp. 80-81)
 - e. Working with transistors (p. 82)
- *Unit 7 – Electronic systems*
 - a. Types of electronic circuit (pp. 90-91)
 - b. Amplifiers (p. 92)
 - c. Oscillators (p. 93)
 - d. Surface mounting and through-hole mounting (p. 94)
 - e. Microelectromechanical Systems (MEMS) (p. 95)
 - f. Internet of things (IoT) (pp. 96-97)
 - i. Home and building automation
 - ii. Industry 4.0
 - iii. Healthcare
 - g. Analogue and digital (pp. 98-99)
 - i. Binary numbers
 - ii. Advantages of digital
 - h. Digital recording (pp. 100-102)
 - i. Recording a CD
 - ii. Citizenship – The problem of e-waste
 - iii. Safety – Security signs.

Altra abilità: How to make and deliver an oral presentation.

Viareggio, 5 giugno 2024

La docente:

Anna Lazzari

A handwritten signature in blue ink, reading "Anna Lazzari", on a light-colored rectangular background.