

ISTITUTO LEONARDO DA VINCI-PARMA

PROGRAMMA SVOLTO DI INGLESE:

CLASSE V A LOGISTICA E TRASPORTI

a.s. 2024-2025

Docente: Elena Petrin

Libro di Testo: Claudia Gualandri, Giorgio Cannellini, All About Logistics Plus, Trinity Whitebridge, 2018

Fotocopie da parte della docente

Video secondo la sitografia indicata o caricati su classroom

George Orwell: 1984, Symbols and themes

MODULE 1 revision: MOVING FORWARD-COMPUTERISED WAREHOUSING AND DESPATCH revision

- Warehouse management
- Freight Forwarder

MODULE 2: MOVING ON-PLANNING AND ARRANGING DIFFERENT FORMS OF TRANSPORT

- International Transport modes
- Different modes of transport: rail transport, road transport, air transport, pipeline, transport by water inland and by sea, by road: advantages and disadvantages.
 - ▶ How GAS PIPELINES and Compressor Plants work, maintenance with Smart Pig
- ▶ [TU Delft - Ambulance Drone](#)
- ▶ How Amazon Drone Delivery Will Work
- ▶ Drone rescues swimmers in Australia in world first
- ▶ Drone Delivery Was Supposed to be the Future. What Went Wrong?
- Different cargo vessels and container types
- Time frames and costs
- Types of goods
- Different categories of goods
- The journey of a banana video on classroom
- Giving precise specifications

MODULE 3: SUSTAINABLE LOGISTICS -CITIZENSHIP

- **Sustainable cities: Carbon Neutral Copenhagen : video on classroom**
- Supply chain visibility
- Corporate Social Responsibility: An Ethical Approach
- Green Logistics for a sustainable development.
- Environmentally friendly shipping by sea
- Aviation and CSR

MODULE 4: SPEED AHEAD

- Logistics and supply chain Management
- Just in Time Manufacturing and control System
- Just in Time Logistics and Lean Logistics
- Market Pressures and Logistics System
- Zara Responding to consumer trends

- Dell computers: using the supply chain to compete

MODULE 5: OF HUMAN AND ROBOTS

- Logistics Providers
- Losing Human Jobs to Robots
- Robots at Amazon [▶ Amazon Warehouse is Run by Robots?](#)
- Types of Robots

MODULE 6: LOGISTIC ISSUES

- Supply chain visibility
- How to handle pharmaceutical goods
- Cold chain

MODULE 7: FREIGHT FORWARDING- PAYMENT METHODS- INSURANCE

- Freight forwarders
- The key Transport Documents in international Trade
- Incoterms
- Main Payment Methods/insurance all risks cargo insurance

MODULE 8: CUSTOMS , IMPORT AND EXPORT

- Customs controls in the EU -
- Eu Customs approach to Security
- Certificate of origin
- Trade with countries outside EU
- Exports

Educazione Civica: Marco Paolini, Canto per Ustica, visione online dello spettacolo e visita guidata al Museo della Memoria di Ustica di Bologna con partecipazione al laboratorio “Manca ancora un pezzo”

Visita guidata al Museo della Grande Guerra di Rovereto e alle trincee dell’Asmara

ATTIVITA’ DI CONSOLIDAMENTO DELLE STRUTTURE MORFO-SINTATTICHE

Durante l’anno sono state svolte attività di recupero in itinere e consolidamento delle strutture morfo-sintattiche, mentre tutte le attività video proposte erano corredate da esercizi di comprensione e produzione che hanno concorso alla valutazione finale.

- Esercizi di Reading and Listening sui modelli proposti per le prove INVALSI (I trimestre) dai libri in adozione e dal sito Zanichelli invalsi in laboratorio linguistico

DIDATTICA ORIENTATIVA-PCTO

- CV and cover letter
- Power Point of the apprenticeship

Parma, 6 maggio 2025

La docente

Elena Petrin

I rappresentanti degli studenti