*Classe:* V D MRV *Disciplina:* Lingua e Civiltà Inglese *Docente:* Silvana Schimmenti

Programma Svolto

Literature, Civilization

Romantic poetry; William Wordsworth; short poetry "My heart leaps up". *I Industrial Revolution* (Industrialisation and Change). The Victorian Age; Charles Dickens; Oliver Twist (plot) – visione dello sequenza "*Oliver wants some more*"; *II Ind. Revolution* - Timetable of Scientific discoveries and Technological Inventions. the Factory System towards the 20<sup>th</sup> century; Fordism and Taylorism; the Assembly Line; visione spezzone del film "Modern Times" con Charlie Chaplin; the Great War: fragmentation and Chaos after the Great War; the Modernist Movement; James Joyce and The Stream of Consciousness; After WW2: Post-war Industrial Reconstruction and the Marshall Plan; consumerism and mass production; *The III Industrial (digital) Revolution; Industry* 4.0/5.0 Smart Industry; The long-term impact of the industrial revolutions.

*Microlanguage/PCTO* Electric and hybrid cars; fuel cell vehicles; Technical Assistance and maintenance main tasks and scheduled times; computer aided technologies – C.A.D./ C.A.M. systems – CNC machines; Automation and robotics; industrial robots and process improvement; IoT Internet of things; domotics;

Ed. Civica/Global citizenship

Working conditions during the Industrial Revolution; Child Labour-early reforms; The Manifesto of the Non-Hostile Communication; Sustainable Architecture goal 11; inspiring architects: Renzo Piano. 1936. The Olympic games in Berlin: the everlasting friendship between Jesse Owens and Luz Long; The Russel-Einstein Manifesto against war and nuclear weapons; The European Union; The United Nations and The Universal Declaration of Human Rights; George Orwell –A Writer Against Totalitarianism and the manipulation of speech; Alternative, renewable sources of energy. La rivoluzione individuale ("dal basso") delle coscienze.

*Grammar (Revision)* False friends; Simple Past; paradigma dei verbi irregolari; Future tenses; Modal Verbs;

Conditionals (If-clauses 0,1,2, 3 and mixed).

*Data e luogo* Palermo, lì 02.06.2023

*Firma* Silvana Schimmenti

Silane Aremment