



SMILING SERVICE
SCUOLA
INTERNAZIONALE
SRL

Early Years – Primary – Secondary –
4 Year Linguistic High School –
I.T.T.I. - IBDP

8th GRADE CURRICULUM TOPICS A.S. 2023-2024



Smiling Corso Porta Mare

Early Years – Primary
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ART

Unit	Topic	Main Points
1	Neoclassicism	-The development of the Academies in France -Painting: new style based on classical art: JL David
2	Romanticism	-The transition from Neoclassicism-the official style of the Academy: toward Romanticism
3	Realism	-The reaction against academic art: the birth of Realism -Painting the Everyday
4	Photography	-Invention of the camera obscura, technological development of photography -History of photography: from early experiments to photography as art -Overview of some important figures
5	Impressionism	-Impressionism: style and techniques -The Rise of Paris -Influences: Japanese prints, photography, etc.
6	Post-impressionism	- Impressionism: style and techniques; The Rise of Paris - Industrial Revolution; Salons and Academies.
7	Art of the early 20th century [thematic units]	-Avant-garde artistic movements. -Art & Propaganda between the two wars.
8	Contemporary Art [thematic unit]	Overview of Contemporary Art

BUSINESS

Unit	Topic	Main Points
1	Budgeting	- What are budgets - Planned and balanced budgets - How to plan future expenses by saving money - Monthly spending plan (how to distinguish where we want to allocate our money according to the importance we give and the actual importance)
2	Banking	- Taxes: definition and types - Sources of Income - Banking system: Types of banks (Commercial banks, Retail banks, Off-shore banks)
3	Business banking	- Types of account - Financing: overdraft, loans, leasing - Calculate discount and interest - E-banking: Internet banking, mobile banking, risks of losing personal data online Focus: Is the internet a trustworthy place? How much can we share with the world of the Internet?

4	Economic history	<ul style="list-style-type: none"> - The Twentieth century, between rupture and prosperity: GDP, technological progress, the decline of agriculture, the great industrial enterprise - The Great War: economical situation before and after the conflict - The Roaring Twenties and the Crisis of the Thirties in Europe and USA - WWII: economical situation of countries involved (before and after the end of the conflict) - The Bretton Woods Agreement
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CHINESE

Unit	Topic	Main Points
0	Introduction to the course and general review	<ul style="list-style-type: none"> -Brief introduction to the course and to the new students -Introduction to HSK exam -Summer homework delivery and check -General review of the Units studied -How to write a self presentation -Pinyin, strokes and radicals review
1	食品和饮料 食品和饮料 食品和饮料 食品和饮料 Food and drink	<ul style="list-style-type: none"> ● Communication and vocabulary -Talking about what you like to eat and drink -Talking about different kinds of food and drink -Talking about mealtimes -Ordering in a restaurant -Asking the price of an item in a shop -How to express the amount of money ● Grammar -The modal verb 想想-The modal verb 想-The modal verb 想 -The interrogative pronoun 多少多少-The interrogative pronoun 多少-The interrogative pronoun 多少 -The 的 sentence的 -The 的 sentencesentence-The 的 sentence -Interrogative pronouns 谁 and 哪谁 Interrogative pronouns 谁 and 哪and Interrogative pronouns 谁 and 哪哪Interrogative pronouns 谁 and 哪 -Interrogative pronoun 几几-Interrogative pronoun 几-Interrogative pronoun 几 -了 indicating a change了 -了 indicating a changeindicating a change-了 indicating a change -Interrogative pronoun 怎么怎么-Interrogative pronoun 怎么-Interrogative pronoun 怎么
6	你在哪里工作?你在哪里工作?? 你在哪里工作? Where do you work	<ul style="list-style-type: none"> ● Communication and vocabulary -Talking about space and localization of places ● Grammar -The verb/preposition 在在-The verb/preposition 在-The verb/preposition 在

		<p>-Interrogative pronoun 哪儿哪儿-Interrogative pronoun 哪儿- Interrogative pronoun 哪儿 -Interrogative particle 呢呢-Interrogative particle 呢- Interrogative particle 呢 -Sentences with a nominal predicate -Sentences with a serial verb construction: 去+O1+O2去- Sentences with a serial verb construction: 去+O1+O2+O1+O2- Sentences with a serial verb construction: 去+O1+O2</p>
3	<p>在办公室, 在健身房在 办公室, 在健身房在办 公室, 在健身房在办 公室, 在健身房 In the office, in the gym</p>	<p>● Communication and vocabulary -Describing how objects are located in the space ● Grammar -The 有 sentence indicating existence有 -The 有 sentence indicating existencesentence indicating existence-The 有 sentence indicating existence -The conjunction 和和-The conjunction 和-The conjunction 和 -The Modal Verb 能能-The Modal Verb 能-The Modal Verb 能 -Imperative sentences with 请请-Imperative sentences with 请- Imperative sentences with 请</p>
4	<p>天气天气天气天气 The weather</p>	<p>● Communication and vocabulary -Talking about the weather -Learning the name of some Chinese cities -Talking about not feeling good, having a conversation with a doctor ● Grammar -The interrogative pronoun 怎么样怎么样-The interrogative pronoun 怎么样-The interrogative pronoun 怎么样 -The adverb 太太-The adverb 太-The adverb 太</p>
5	<p>打电话打电话打电话打 电话 Making a phone call</p>	<p>● Communication and vocabulary -Having a brief conversation on the phone -Learning how to say telephone numbers ● Grammar -The interjection 喂喂-The interjection 喂-The interjection 喂 -The structure 在....呢 used to indicate an action in progress在- The structure 在....呢 used to indicate an action in progress....- The structure 在....呢 used to indicate an action in progress呢 - The structure 在....呢 used to indicate an action in progressused to indicate an action in progress-The structure 在....呢 used to indicate an action in progress -The modal particle 吧吧-The modal particle 吧-The modal particle 吧</p>
6	<p>在市场里, 在商店里, 在公司在市场里, 在商 店里, 在公司在市 场里, 在商店里, 在公 司在市场里, 在商店里, 在公司 In the market, in the</p>	<p>● Communication and vocabulary -Learning how to buy food at the supermarket -Learning how to buy clothes in a shop -Having a brief conversation with a colleague ● Grammar -The particle 了 indicating occurrence or completion了 -The particle 了 indicating occurrence or completionindicating</p>

	shop, in the company	occurrence or completion-The particle 了 indicating occurrence or completion -The noun 后后-The noun 后-The noun 后 -The modal particle 啊啊-The modal particle 啊-The modal particle 啊 -The adverb 都都-The adverb 都-The adverb 都
7	旅游旅游旅游旅游 Travelling	<ul style="list-style-type: none"> ● Communication and vocabulary -Talking about travelling -Talking about means of transport and how to get in a place ● Grammar -The structure 是...的是-The structure 是...的...-The structure 是...的的-The structure 是...的-The structure 是...的 -How to express a date: year, month, date, day of the week (review) -
Links with Citizenship		
Culture and folk traditions		-Chinese festivals and 春节 (Spring Festival)春节 -Chinese festivals and 春节 (Spring Festival)(Spring Festival)-Chinese festivals and 春节 (Spring Festival) -Chinese religions and folk traditions -Chinese calligraphy -Chinese communities in Italy

ENGLISH

Unit	Topic	Main Points
Language		
1	Education Careers & Jobs Science & Technology	<ul style="list-style-type: none"> - Future Forms - Countable & Uncountable Nouns - Phrasal verbs with <i>take</i> - Noun suffixes: <i>-ant, -er, -ian, -ist, -or</i> - Passive Forms - Use of Articles - Linking words: reason & result
2	Health & Fitness Sports	<ul style="list-style-type: none"> - Relative Clauses - defining and non-defining - Linking words: purpose - Phrasal verbs with <i>up</i>
3	Environment Weather & Climate Travel & Tourism	<ul style="list-style-type: none"> - Conditionals 1 to 3 - Mixed conditionals - Comparative forms - Linking words: contrast - Phrasal verbs with <i>in</i> - Modal verbs (advanced) - Adverbs of degree
4	Entertainment & Leisure	<ul style="list-style-type: none"> - Verbs followed by <i>to or ing</i> - Modifiers <i>Too & Enough</i>

	Media Celebrities Shopping industry	<ul style="list-style-type: none"> - Modifiers <i>So & Such</i> - Phrasal verbs with <i>on</i> - Reported Speech - Use of <i>Wish</i> and <i>If only</i> - Causative <i>have & get</i> - Phrasal verbs with <i>out</i> - Extreme adjectives
Writing		
5	Mechanics and Structure	<ul style="list-style-type: none"> - punctuation & capitalization - paragraph organisation (clauses vs phrases) - linking and transition words
6	Emails & Letters	<ul style="list-style-type: none"> - formal VS informal language - getting ideas and organising the text - addressing questions and issues
7	Essay	<ul style="list-style-type: none"> - expository VS argumentative - organisation of the text - essay question and topic statement - coherence & cohesion - persuading the reader
8	Article	<ul style="list-style-type: none"> - newspaper VS feature - organising the text - involving the reader - keeping up a narrative
9	Report & Review	<ul style="list-style-type: none"> - report VS review - text organisation - recommendations & suggestions
Literature		
All the topics below will be investigated through both literary and non-literary texts, such as poems, novels, plays, as well as cartoons, speeches, advertisements, and magazine covers.		
9	Gender inequality	<ul style="list-style-type: none"> - Masculinity - Femininity - Beauty VS Ethics - Gender bias - Fixed social roles
10	Class inequality	<ul style="list-style-type: none"> - Social rigidity - Social hypocrisy - Slavery - Double standards - Crime and stereotypes
11	Race inequality	<ul style="list-style-type: none"> - Colonialism - Racism - Genocides - Immigration
Influential Speeches		
	Emmeline Pankhurst	<i>-I am here as a soldier</i> advocating for universal suffrage
	Martin Luther King	<i>-I have a dream</i> advocating for equality
	King George VI	<i>-In this grave hour</i> declaring war
	Charlie Chaplin	<i>-A message to humanity</i> making a parody of Nazism
	Ronald Reagan	<i>-Tear down this wall</i> advocating for the end of a divided Berlin

J.K.Rowling	- <i>The benefits of failure</i> promoting resilience in students
Al Pacino	- <i>Inch by inch</i> promoting team bonding
Links to Citizenship	

GEO-HISTORY

Unit	Topic	Main Points
1	XIX century: the Restoration and the Italian Risorgimento	<ul style="list-style-type: none"> - The Vienna Congress - Revolutions in Europe; review of European countries - The Italian Risorgimento; review of Italy
2	XIX century: changes in economy and society	<ul style="list-style-type: none"> - Industrialization and the Second Industrial Revolution; changes in world population; demographic indicators; urbanization - The birth of Socialism
3	The world between the XIX and XX century	<ul style="list-style-type: none"> - Imperialism; some African countries (Morocco, Algeria...); Africa and map projections; time zones; India - Italian situation: Historical Right, Historical Left and Giolitti; migrations; Libya - The Belle Epoque
4	The Great War	<ul style="list-style-type: none"> - Tensions and alliances between states before the war - Beginning and most important events of the war - The Treaty of Versailles
5	Post-War Period and the Age of Totalitarianism	<ul style="list-style-type: none"> - The world after WWI; the economic crisis, the economic indicators, Brazil; fall of Empires, modern-day Turkey; - The Russian Revolution, Lenin, Stalin; modern-day Russia - Italy and the Fascist party; Ethiopia - The Great Depression; the USA - Germany and the Nazi Party - The Spanish Civil War - Stalinism
6	The Second World War	<ul style="list-style-type: none"> - Hitler's expansion plans - The first two years of the war, Operation Barbarossa - Japan, the US and the Final Solution; modern-day China and Japan - The end of the war
7	World after WWII	<ul style="list-style-type: none"> - The Nuremberg Trial - The birth of the UN; main institutions; Israeli-Palestinian conflict - The birth of the Italian Republic
8	The Cold War	<ul style="list-style-type: none"> - Peace conferences, opposing blocs - Causes, Space Race, Moon Landing; motions of the Earth - Cuban Missile Crisis; Vietnam War
Links with Citizenship		
Equality		- Cultural reasons for Imperialism
International Bodies		- UN structure and main institutions

Italian Constitution and symbols of the Italian State	- Context in which the constitution was born and its structure; flag; national anthem
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ITALIANO

Unit	Topic	Main Points
Morfologia		
1	La preposizione semplice	-struttura
2	Il soggetto	- il soggetto espresso, partitivo, sottinteso o mancante del tutto - concordanza con il predicato -la posizione del soggetto
3	Il predicato	-il predicato verbale - il predicato nominale, la copula e il nome del predicato - il predicato sottinteso
4	Gli elementi di espansione della proposizione	-l' attributo -l' apposizione -I complementi diretti, indiretti e avverbiali
5	Il complemento oggetto	-funzione del complemento oggetto -posizione del complemento oggetto -complemento oggetto interno -complemento oggetto partitivo
6	Il complemento predicativo	-complemento predicativo del soggetto -complemento predicativo dell'oggetto
7	I complementi indiretti (1° gruppo)	-complemento di: specificazione, denominazione, partitivo, termine, agente, causa efficiente
8	I complementi indiretti (2° gruppo)	-complemento di: causa, fine o scopo, mezzo o strumento, modo o maniera, compagnia, unione
9	I complementi indiretti (3° gruppo)	-complementi di: luogo, origine o provenienza, allontanamento o separazione, tempo, età
10	I complementi indiretti (4° gruppo)	-complemento di: argomento, limitazione, paragone, materia, qualità, peso, estensione, distanza, stima, prezzo
11	I complementi indiretti (5° gruppo)	-complemento di: colpa, pena, abbondanza, privazione, vantaggio, svantaggio, rapporto o relazione
12	Il periodo o frase complessa	-come riconoscere il numero di proposizioni in un periodo -struttura del periodo: proposizioni principali, coordinate e subordinate
13	La proposizione coordinata	-che cos'è la proposizione coordinata -come funziona la coordinazione -i diversi tipi di proposizione coordinata
14	La proposizione subordinata	-che cos'è la proposizione subordinata -i gradi della proposizione subordinata -subordinate implicite ed esplicite
Antologia		
1	Il testo descrittivo	-la struttura e i tipi di descrizione - scopi comunicativi - tecniche della descrizione
2	Il testo narrativo	-struttura e generi narrativi

		<ul style="list-style-type: none"> - ordine e durata degli eventi - le sequenze narrative - il narratore - ambientazione - personaggi - tecniche narrative
3	Il romanzo storico e sociale	<ul style="list-style-type: none"> -le caratteristiche del genere - struttura, personaggi, luoghi e tempo -i grandi autori del romanzo storico e sociale
4	Il romanzo realistico sociale	<ul style="list-style-type: none"> -Caratteristiche del genere - il romanzo realistico in europa e in Italia
5	Il testo argomentativo	<ul style="list-style-type: none"> -il testo argomentativo: ragionare e convincere -gli elementi del testo argomentativo -le caratteristiche sintattiche e linguistiche del testo argomentativo.
6	Il testo poetico	<ul style="list-style-type: none"> -le figure retoriche di posizione e di significato - interpretare un testo poetico - analisi e commento ad un testo poetico
Letteratura		
1	Il Cinquecento	<ul style="list-style-type: none"> - Torquato Tasso, vita e opere
2	Il seicento e il settecento	<ul style="list-style-type: none"> - Il teatro - Cesare Beccaria - Carlo Goldoni e la riforma del teatro, vita e opere - Giuseppe Parini, vita e opere
3	L'Ottocento	<ul style="list-style-type: none"> - Il Romanticismo - Alessandro Manzoni,vita e opere - Ugo Foscolo , vita e opere - Giacomo Leopardi, vita e opere
4	Il Verismo	<ul style="list-style-type: none"> - Giovanni Verga, vita e opere

ICT

Unit	Topic	Main Points
1	Create a Digital Presentation	-create a digital presentation using third party templates and tools
2	Introduction	-introduction to spreadsheets
3	Spreadsheet on G Suite	<ul style="list-style-type: none"> -understand the spreadsheet -initial settings -the basic formulas -build a chart
4	Internet History	-history of the internet (from Milnet to the World Wide Web)
5	The Internet System	-internet network and its protocols
6	Internet Privacy	-privacy in the internet world, what and how to share
7	Be a Digital Citizen	-the digital citizen rights and responsibilities

8	Social Networks	-social networks -risks and dangers of the social world -how to stay safe using social networks
9	Preparation of the Final Year Tesina	-research, insights and new tools for the preparation of the final exam paper

MATHEMATICS

Unit	Topic	Main Points
ALGEBRA		
1	Relative Numbers	- set R - graphical and characteristic representation of relative rational numbers - fundamental operations in Q - powers of numbers and square roots in Z and Q - expressions with relative rational numbers
2	Algebraic calculus	- literal expressions - monomials and operations with them - polynomials and operations with them - powers of numbers and notable products - literal expressions and problems
3	Equations	- identity and equations - equivalence and its principles - resolution of a first grade equation - determinate, indeterminate and impossible equations
4	Statistical Investigation	- absolute, relative and percentage frequency - calculation of statistical indexes: mode, mean and median - data representation: ideograms, histograms, pie-charts, and cartesian diagrams
GEOMETRY		
5	Circumference and Circle	- the circumference and its parts - the length of the circumference and of the arc - the circle and its parts - the area of the circle and of the circular sector - circumference, points, and lines - inscribed and central angles in a circumference
6	Objects and Figures in Space	- the solids - how to represent 3D objects - Solid nets - the volume and the capacity
7	Geometrical Elements in Space	- points, lines, and planes in space - coplanar and skew lines - perpendicularity in space - dihedral angles
8	Polyhedrons	- the polyhedrons and their elements - the prism - the parallelepiped and the cube - the pyramid - surface area and volume of polyhedrons

9	Solids of Revolution	<ul style="list-style-type: none"> - the solids of revolution and their elements - the cylinder - the cone - the sphere - surface area and volume of the solids of revolution
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TECHNICAL DRAWING and TECHNOLOGY

Unit	Topic	Main Points
1	Climate Change & Ecology	<ul style="list-style-type: none"> -what is climate change -what is ecology -global points of view
2	Energy	<ul style="list-style-type: none"> -definition -classification
3	Fossil Fuels and Renewable Sources	<ul style="list-style-type: none"> -definition -classification
4	Electricity	<ul style="list-style-type: none"> -description
5	Light and Colours	<ul style="list-style-type: none"> -definition -practical activities
6	Making Solids with Cardboard	<ul style="list-style-type: none"> -practical activities
7	Orthogonal and Axonometric Projections	<ul style="list-style-type: none"> -practical activities

MUSIC

Unit	Topic	Main Points
1	Treble and bass clef	<ul style="list-style-type: none"> -Notes on the treble and bass clef applied to different music instruments
2	Music theory	<ul style="list-style-type: none"> -Intervals, note duration and Major or minor scales
3	The Opera	<ul style="list-style-type: none"> -Rossini -Verdi -Puccini
4	African Music	<ul style="list-style-type: none"> -evolution of African music -traditional music -work songs -Blues -Jazz -today
5	'900	<ul style="list-style-type: none"> -Rock and roll -Propaganda and music -Soul and R'n'B -Punk music -1980's -1990's -2000's

6	Electronic Instruments	-Electronic music -Eurodance -experimentation -The future of VST's and electronic instruments
7	Music Today	-a look at contemporary artists and new musical genres

PHYSICAL EDUCATION

Links with Citizenship	
Health and Wellness Education	-mental health is as important as physical health -a way to manage stress: mindfulness

SCIENCE

Unit	Topic	Main Points
1	The Solar System	-The solar system -The sun and the planets -Other celestial bodies -The motions of the planets and Kepler's laws
2	The Universe: Stars and Galaxies	-The universe and the Big Bang theory - The characteristics of stars - Star 's life and death - The galaxies
3	The Earth and its structure	-The different layers of the Earth -The continental drift -The tectonics plate and Wegener's theory
4	Volcanoes and Earthquakes	- Volcanoes and their eruptions -The earthquakes and seismic activity -The distribution and origin of volcanoes and earthquakes
5	Simple Machines: the levers	-different types of levers: first, second and third -structure, formulas and their applications
6	Renewable and Non-Renewable Energy Sources	-What is energy -Energy sources: renewable and non-renewable -The nuclear reactions -Society and environment -The energy of the future
7	Electricity and Magnetism	- atoms, electrons and electricity - electrical forces - the current flow and the circuits - electrical resistance and Ohm's laws - magnetic forces and electromagnetism
8	The Nervous System	-organisation of the nervous system -neurons and transmission of signals -the central and peripheral nervous system -drugs and their effects on human body
9	The Endocrine Systems	- organisation of the endocrine system - endocrine glands and their functions
10	Genetics	-Molecular biology

		<ul style="list-style-type: none"> -the DNA structure and its replication -the protein synthesis process -The inherited traits -Mendel's law -The inherited disease - Exercises using Punnet square
Links with Citizenship		
Sustainable Development Goals		- the 2030 Agenda for the energy sustainability

SPANISH

Unit	Topic	Main Points
1	Review	-present tense regular and irregular verbs
2	The weather	<ul style="list-style-type: none"> -communication: discussing the weather, expressing habitual actions and actions in progress -vocabulary: the weather -grammar: review present tense regular / irregular verbs, present continuous: 'estar' + gerund -culture: weather in Spain
3	Giving Directions	<ul style="list-style-type: none"> -communication: asking for and giving directions, making an appointment, expressing an obligation -vocabulary: the city and shops, -grammar: expressions of obligation: tener que/hay que + infinitive. -culture: a walking tour of Madrid.
4	Health	<ul style="list-style-type: none"> -communication: talking about health, giving advice, talking about the recent past -vocabulary: the human body, health and illnesses -grammar: present perfect, use and irregularities -culture: idiomatic expressions
5	Clothes and Fashion	<ul style="list-style-type: none"> -communication: describe what you/others are wearing, being in a shop, speaking about past habits, making comparisons -vocabulary: clothing, in a clothing shop -grammar: regular and irregular imperfect tense, comparisons (inferior, equal, superior) -culture: Spanish fashion
6	Eating Out	<ul style="list-style-type: none"> -communication: ordering in a restaurant, writing a biography, writing a summary -vocabulary: food and the table, verbs used in biographies -grammar: regular and irregular pretérito indefinido tense (simple past). -culture: food in Spain and Latin America
	N.B.	The choice of the Vocabulary and the Hispanic American culture sections could vary to facilitate students' dissertations.
Links with Citizenship		
Sustainable Development Goals		<ul style="list-style-type: none"> -introduction to the 2030 Agenda -investigating some points of the agenda
Significant moments in Spain		- Picasso and the Guernica

during the 20th century	<ul style="list-style-type: none"> - Civil war in Spain - Francoism
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STUDY SKILLS

Unit	Topic	Main Points
1	Note-taking	<ul style="list-style-type: none"> - Take notes from written sources - The Cornell method: - Main questions to clarify meanings, reveal relationships and establish continuity - Find a personal and effective way of page-sectioning
2	How to do research	<ul style="list-style-type: none"> - High-quality research on-line - Selecting reference materials and relevant information from multiple authoritative print and digital sources - Evaluate the credibility and accuracy of sources - Integrate information while avoiding plagiarism
3	Tesina	<ul style="list-style-type: none"> - Planning the “Tesina” project: topic, road map, specific researches, slide content, works cited with a guided time table