



ISTITUTO OMNICOMPRESIVO STATALE "CERRETO DI SPOLETO-SELLANO"

Scuola dell'Infanzia, Primaria, Secondaria di I e

II Grado

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<i>Materia:</i>	<i>Lingua Inglese</i>
<i>Classe:</i>	<i>VA</i>
<i>Insegnante/i:</i>	<i>Katiuscia Zeni</i>
<i>Libri di testo:</i>	<i>"Sow and Reap": New frontiers and Rural development. REDA</i>

<i>Da "Sow and reap"</i>	<i>Argomenti e attività svolte</i>
<i>Moduli/ Unità</i>	
Modulo 7 Viticulture	Learning Skills <ul style="list-style-type: none">- Comprehension activities- Understanding logic connections- Summarizing- Describing pictures- Language building- Note taking- Word study Knowledge <ul style="list-style-type: none">- Taking care of a vineyard- Types of grapes and how to protect them from harmful fungi and insects- Wine making
Unit 1 <i>An introduction to viticulture</i> <ul style="list-style-type: none">- Some biblical hints	

<ul style="list-style-type: none"> - <i>Some mythological hints</i> 	
<p>Unit 2</p> <p>Vineyard and vines</p> <ul style="list-style-type: none"> - <i>Grape and soil</i> - <i>Types of grapes</i> - <i>Vitis vinifera</i> - <i>Vitis labrusca</i> 	
<p>Unit 3</p> <p>Pests and diseases</p> <ul style="list-style-type: none"> - <i>Types of dangerous insects and fungi</i> - <i>Grape phylloxera</i> - <i>Powdery mildew</i> <p>Unit 4</p> <p>How to take care of grape vines</p> <ul style="list-style-type: none"> - <i>Seasons</i> - <i>Farming</i> - <i>Pruning directions</i> - <i>Grafting</i> - <i>Harvesting</i> - <i>Manual and mechanical harvesting</i> - <p>Unit 5</p> <p>Wine making</p> <ul style="list-style-type: none"> - <i>Equipment</i> - <i>How to improve the aging process</i> - <i>Wine making</i> - <i>Red wine</i> - <i>White wine</i> - <i>Sweet wine</i> - <i>Fermentation</i> 	
<p>Modulo 8</p> <p>Farming technology</p>	<p>Learning Skills</p> <ul style="list-style-type: none"> - <i>Comprehension activities</i> - <i>Understanding logic connections</i> - <i>Summarizing</i> - <i>Describing pictures</i> - <i>Language building</i> - <i>Note taking</i> - <i>Word study</i> <p>Knowledge</p> <ul style="list-style-type: none"> - <i>From the hoe to the modern</i>

	<p><i>systems of cultivation</i></p> <ul style="list-style-type: none"> - <i>The healing properties of flowers and biopharming</i>
<p>Unit 3 Biotechnology</p> <ul style="list-style-type: none"> - <i>Plant selection</i> - <i>Some healing herbs</i> <p><i>Unit 5</i> <i>Weather and agriculture</i> <i>Weather forecasting</i> <i>Some historical hints</i> <i>Weather forecasting in agriculture</i></p>	
<p>Modulo 9</p> <p>Food processing</p> <p>Unit 1</p> <ul style="list-style-type: none"> - <i>Dairy products</i> - <i>Butter</i> - <i>Cheese</i> - <i>Louis Pasteur</i> - <p>Unit 2</p> <p><i>Food preservation</i></p> <ul style="list-style-type: none"> - <i>How to preserve quality and nutritional value of food</i> - <i>Ancient methods</i> - <i>Canning and bottling</i> - <i>Jellying and potting</i> - <i>Nicolas Appert, the father of bottling</i> 	<p>Learning Skills</p> <ul style="list-style-type: none"> - <i>Comprehension activities</i> - <i>Understanding logic connections</i> - <i>Summarizing</i> - <i>Describing pictures</i> - <i>Language building</i> - <i>Note taking</i> - <i>Word study</i> <p>Knowledge</p> <ul style="list-style-type: none"> - <i>From the traditional to the most modern systems for food processing and preserving</i>
<p>Modulo 10 energy in agriculture</p> <p>Unit 1</p> <p>Bioenergy</p> <ul style="list-style-type: none"> - <i>Biomass</i> - <i>Types of biomass energy sources</i> - <i>Biomass residues</i> - <i>Some methods of converting biomass to energy</i> <p>Unit 2</p> <p>Renewable energy sources</p>	<p>Learning Skills</p> <ul style="list-style-type: none"> - <i>Comprehension activities</i> - <i>Understanding logic connections</i> - <i>Summarizing</i> - <i>Describing pictures</i> - <i>Language building</i> - <i>Note taking</i> - <i>Word study</i> <p>Knowledge</p> <ul style="list-style-type: none"> - <i>Renewable energy can be obtained from biomass</i> - <i>Farmers can produce biogas</i>

<ul style="list-style-type: none"> - Wind power helps farming - Solar energy : free heating and electricity for farming 	<ul style="list-style-type: none"> - Wind turbines and solar energy in big farms
<p>Modulo 11</p> <p>Farm management</p>	<p>Learning Skills</p> <ul style="list-style-type: none"> - Comprehension activities - Understanding logic connections - Summarizing - Describing pictures - Language building - Note taking - Word study <p>Knowledge</p> <ul style="list-style-type: none"> - How to run a farm - A short description of a business plan
<p>Unit 1</p> <p>The basics of farm management</p> <ul style="list-style-type: none"> - Business farm planning 	
<p>Unit 2</p> <p>Marketing</p> <ul style="list-style-type: none"> - Marketing : a branch of Economics - Promotion - Advertising - distribution 	
<p>Fotocopie</p> <ul style="list-style-type: none"> - Health and safety in agriculture - Farming safety - OSHA's approach to hazard identification - PPE Personal protective equipment 	<p>Knowledge</p> <ul style="list-style-type: none"> - Health and safety in agriculture - Common causes of death and injury and PPE <p>Skills</p> <ul style="list-style-type: none"> - Understanding Osha's approach to hazard identification - Researching safety topics - Problem solving - Relating of an accident <p>Competences</p> <ul style="list-style-type: none"> - Planning your safe farm

