

**Emerson Garden Based Education Program—Garden and Planting Plan 2007-2008**  
**7<sup>th</sup> grade Medieval History, 8<sup>th</sup> grade U.S. History, 9<sup>th</sup> grade Geography and Spanish**

	<b>Fall planting for classroom plots</b>	<b>Spring planting for classroom plot</b>	<b>Observation of crops planted elsewhere in the garden</b>
<b>7<sup>th</sup> grade European Medieval Peasants Garden</b>	<p><b><u>Add annuals:</u></b> flax, breadseed, poppy, dill, onions, leeks, cabbage, turnips, parsnips</p> <p>May need to replace perennials that died during summer and take out part of any plants that are getting out of control.</p>	<p><b><u>Add annuals:</u></b> cotton, safflower, basil, leeks, parsley, summer savory, indigo, woad, weld, flax</p> <p>May need to replace perennials that died and take out part of any plants that are getting out of control.</p>	<p><b><u>Sugar crops:</u></b> sugar cane, sugar beets, sweet sorghum</p> <p><b><u>Other:</u></b> Sunflowers, tomatoes, coffee, tea, millet and grain sorghum</p>
<b>7<sup>th</sup> grade plots (2)</b>	Flax, parsnips and turnips	Soybeans, Asian millets (common and foxtail)	
<b>7<sup>th</sup> grade plot (Spanish also)</b>	Flax, yacon, potatoes, barley	Quinoa, amaranth, millet, corn, tea, soybean, Asian rice, oca, tomato, squash, bean, chiles	
		El Dia de los Muertos: Day-of-dead marigold	
<b>8<sup>th</sup> grade plots (3) U.S. History</b>	<p><b><u>Crops Europeans brought to colonies:</u></b> Carrots, salsify, onions, garlic, cabbage, potatoes, parsnips, turnips, beets, rutabaga, wheat, leeks</p> <p>Use herbs from 7<sup>th</sup> grade European Medieval Peasants Garden</p>	<p><b><u>Crops African slaves brought to colonies:</u></b> Cotton, okra, African rice, finger and pearl millet, peanuts, cowpeas, callaloo, grain sorghum, sweet potatoes</p>	Taro, sugar crops (sugar beets, sugar cane), indigo, flax, Asian rice, pigeon peas, watermelon, herbs in Medieval European garden
<b>9<sup>th</sup> grade plots (3) Geography</b>	<p><b><u>Staple crops:</u></b> rye, wheat, triticale, barley, oats, lentils, potato</p> <p><b><u>Vegetable crops:</u></b> carrots, cabbage</p> <p><b><u>Cover crops:</u></b> red clover, alfalfa, fava</p>	<p><b><u>Staple crops:</u></b> soybeans, 4 kinds millet (proso, finger, pearl, corn, foxtail), sweet/grain sorghum, quinoa, amaranth, beans (runner, black, lima, pinto, tepary) cowpea, chickpea, pigeon peas, Asian rice, winter squash, sweet potato, taro, sugarcane, lentil?, sugarbeets, buckwheat, teff</p>	Cotton, flax, peanuts, yacon, oca, watermelon, coffee, tea, banana, sunflower, gourds, tomato, chile, African rice
<b>Spanish plot</b>	Potatoes, cilantro Replant perennials cilantro and Aztec sweet herb	Gourds, yacon, oca, hibiscus, day-of-dead marigold, tomatillos, hominy corn, papaloquelite, stevia, chayote, sugarcane (replant if needed)	<b><u>Latin American crops:</u></b> tomatoes, sweet potatoes, peanuts, beans, quinoa, amaranth, squash, sunflowers, chili