

# USA NGSS

## Royal Botanical Gardens VC Programs and NGSS

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	Elementary					Middle School (MS)				High School (HS)			
	K	1	2	3	4	5	6	7	8	9	10	11	12
<b>Animal Connections</b>													
Creatures with Wings and Crawly Things**	●	●	●	●	●								
Insects in Winter			●	●	●	●	●						
<b>Plant Connections</b>													
Plant Parts and Pumpkins**	●	●	●	●	●								
Seeds on the Go**				●	●	●	●	●	●				
Growing Seeds**				●	●	●	●	●	●				
Pollination Partners**				●	●	●	●	●	●				
Colours in Nature			●	●	●	●	●	●	●				
Photosynthesis						●	●	●	●	●	●	●	●
Plant Diversity						●	●	●	●	●	●	●	●
Plant Adaptations: Mediterranean					●	●	●	●	●	●	●	●	●
Plant Adaptations: Wetland					●	●	●	●	●	●	●	●	●
Organic Gardening						●	●	●	●	●	●	●	●
Chocolate: From Treasure to Treat**				○	○	○	○	○	○	○	○	○	○
Good Things come in Trees**				○	○	○	○	○	○	○	○	○	○
Healing Plants						○	○	○	○	○	○	○	○
Winter Tree ID <b>NEW (November - March)</b>						○	○	○	○	○	○	○	○
<b>Biomes/Ecosystems</b>													
Invasive Species and Biodiversity							●	●		●	●	●	●
Wetland Ways**				●	●	●	●						
Human Impacts on Wetland Ecosystem							●	●	●	●	●	●	●
<b>Special Programs</b>													
Careers in Botany, Conservation or Horticulture										●	●	●	●
How does your Garden Grow ( <b>NEW</b> )		○	●	●	●	○	●	●	○	○	○	○	○
Introduction to Horticultural Therapy						○	○	○	○	○	○	○	○
Artists' Gardens: Inspiring Art through Nature						○	○	○	○	○	○	○	○
<b>Teacher Professional Development</b>													
Intro to RBG, programs and videoconferencing	○	○	○	○	○	○	○	○	○	○	○	○	○
Creating a Monarch Habitat <b>NEW</b>	○	○	○	○	○	○	○	○	○	○	○	○	○
The Lowly Dandelion <b>Available in March</b>	○	○	○	○	○	○	○	○	○	○	○	○	○

- -program has strong curriculum links for this grade
- -program is available for this grade



Go to our webpage or CILC ([www.cilc.org](http://www.cilc.org)) to book a program.

All programs are offered in English. Some programs are offered in French

\*\* FRENCH

Curriculum Connected based on:  
[Next Generation Science Standards](#)

Programs also available for Education faculties, libraries, community groups, retirement homes and other continuing education/ Lifelong learner facilities.