

2nd Grade Lessons	Garden Lesson ideas to Bolster STC Life Cycles of the Butterfly – and meet NGSS – Spring 2017		
Lesson # and Date	Lessons	Source	NGSS 2-
1) Early – Mid April	A)Plant Detective – what defines a plant – outside the garden		
	B)Plant Peas discuss plant needs and life cycle – in the garden		
	C)Plant Anatomy – illustrating and finding the Plantain or mallow Plant – a caterpillar’s food and real habitat – can be mostly outside the garden		
2) Late April	Are you an Insect? Game outside the garden		
	Insect Mouth part differences and modeling – activity with models outside the garden		
	Plant flowers to attract good insects and pollinators – inside the garden		
3) Early May	Scientists at work part I – cover some pea seedlings; add some climbing poles to ½ peas w/light – in the garden		
	Pollination game to test materials Bees vs Butterflies – game outside the garden		
	Insect Bingo – an observation activity inside the garden		
4) Mid May	Scientists at work part II -Plant Reporter – record findings pea plants deprived of light – in the garden		
	Dissect a real flower – give the parts names – outside the garden		
	Plant herbs to attract good insects and deter bad insects – in the garden		
5) Late May	Observe trellised pea plants and record findings – in the garden		
	wind pollination game – outside the garden		
	Build a flower from a model – compare with the dissected real flower parts, read The Reason For a Flower – outside the garden		