

Note: SPY lesson plans are available on our edible Avalon Youth webpage:
<http://avalonhousing.org/edible-avalon/edible-avalon-youth-program/>
 Teen program lesson plans are attached in pdf form.

Date & Topic	SPY Summer Youth Program for K-8 youth	YLP Youth Leadership Program for teens
April	Building raised bed gardens & filling with organic compost Starting & raising transplants in the Afterschool classroom Fencing the gardens	
May & early June	Watering Can Hot Potato: Have fun taking care of the garden and practice sharing the watering can Whipped Cream Rules!: make whipped cream and serve over strawberries Garden Promise Poster: collaborate rule-making and garden pledge; students each sign pledge Plant the transplants out into the gardens! <i>Tantre Farm Visit</i>	Plant Teen garden beds (produce for selling at Farmers Market and Avalon food pantries) <i>Tantre Farm Visit</i> <i>Hoophouse Build: Capella Farm</i>
Summer programs: SPY & YLP WEEK 1: Intro & basics Jun 27-Jul 3	Dustbowl! Icebreaker Go over Garden Promise poster. Sign Making (“Don’t tread on me”, etc.) Garden Detectives: investigate the garden Garden Log & Journals: draw gardens and tell a story about them; ongoing Hamburger plant: links in food chains and seed to plate concepts Healthy Snacks: make smoothies; learn about healthy snack choices	
WEEK 2: Plant needs Jul 4-10	Garden Weather Station: the link between weather and garden health Garden Log & Journals Food Survey Game Plant Parts: touch and feel plant parts; draw and label plant parts together, make copies for youth to color in Garden Harvest Salad	Intro to the Farmers Market: what to expect, ground rules Learning About the U.S. Food System: Food, Inc. & discussion <i>Farmers Market Visit & Survey</i>
WEEK 3: Particular plants; Art in the garden Jul 11-17	Garden Weather, Garden Log & Care Garden Rap: youth create & perform rap about the garden Plant Superheroes: create Marvel cards for vegetables, listing their “superpowers” Harvest Garden Chart: keep track of harvests Fruit & Veggie Bingo	SPY Mentorship Prep: Leadership: How to be positive mentors and role models Intro to Local Economies and Local Food: Local Economy Game <i>Avalon Housing Nutrition Fair</i> <i>Garden work</i> <i>First Farmers Market Day</i>
WEEK 4: bugs Jul 18-24	Circle & garden log Insect Prediction Survey: insects and the garden ecosystem	Intro to Business and Entrepreneurship - A Market Vendor’s Perspective: Farmers Market Business Handout

	<p>Insect Friends & Foes: predators, pollinators, parasites, poopsters, and pests Chew On This: act out different insects' eating strategies Draw insects, release beneficial insects in the garden</p>	<p><i>Farmers Market Day</i> <i>U-pick raspberries</i> <i>Tour de Fresh</i> <i>Garden work</i></p>
<p>WEEK 5: plant needs, food and relationships Jul 25-31</p>	<p>Garden weather chart & log Harvest food for kids to take home Oxygen factory: introduce photosynthesis Gas Gobblers: how photosynthesis is vital to human life Picture Yourself A Plant: plant needs through drawing and stories Garden Journals <i>Georgia Street Community Gardens</i></p>	<p>Healthy Ecosystems and the Negative Effects of Industrial Agriculture <i>Visit Food Gatherers</i> <i>Garden Tour Grillers</i> <i>Georgia Street Community Gardens</i></p>
<p>WEEK 6: Cooking, Nutrition, Harvesting Aug 1-7</p>	<p>My Plate: healthy eating, food pyramid What About Weeds? weed ID, make a weed salad Dave's Apple Crisp: cooking; Michigan apple producer Seeing Sugar: nutrition class Garden Journals</p>	<p>Urban Revitalization through Urban Agriculture & Intro to Food Equity: Urban Roots film & student debate SPY mentoring Freezing Produce: with Locavorious <i>Detroit Agricultural Network Tour</i></p>
<p>WEEK 7: Farmers, Markets, Careers Aug 8-14</p>	<p>Shake, Rattle, and Roll: identify the 4 main parts of soil Worms Eat My Garbage: learn about vermicomposting Follow That Pizza: with Silvio Medoro; where do the ingredients come from? Guest farmer Dave Steinhauer Wrap-up Celebration <i>Visit Teens at Farmers Market</i></p>	<p>Hands-on Soil Composition Test Is It Sustainable? Sustainability of Your Life Make a mess of greens: with dietetic intern Good Food Film Fest: teens as judges People's Food Co-op tour of Carrot Way: Teen presentations <i>Tilian Farm Development Center</i> <i>Farmers Market Day</i> <i>The Family Farm</i></p>
<p>And beyond: Aug 15-21</p>		<p><i>Carrot Way Tree Planting</i> <i>Eastern Market, Detroit</i> <i>Farmers Market Day</i> <i>Garden care & maintenance</i></p>

