

EDUCATION

COOPERATIVE EXTENSION

Master Gardener Program

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Master Gardener

- MG Online
- Find a Local MG Coordinator
- About the MG Program
- Associations
- Events
- For Coordinators

 [Make An Online Gift Now!](#)

Resources:



100 Year Anniversary of Cooperative Extension

Home & Garden Information

Agricultural Services

SC Master Gardener Program



Is your thumb green? Do you want to know how to make your brown thumb turn green? Do you thirst for more knowledge about your home landscape? Can you commit to putting your knowledge and skills to work through volunteer service? If you answered yes, then the South Carolina Master Gardener program may be for you! To find a local training site and coordinator, click [here](#).

The Clemson Extension Master Gardener Program trains, selects, and utilizes knowledgeable volunteers to facilitate the educational work of the local Consumer Horticulture Agent, by delivering researched-based information to citizens of the state.

MG Volunteers

- **Online Reporting:** CEMG online resource for tracking hours and services
- **What counts:** a list of suggestions for volunteer credits
- **Activity Codes:** Descriptions activity codes for



Master Gardener Online

Add your email address to the contact list to be notified when the next course is offered.

 [Become a Volunteer](#)

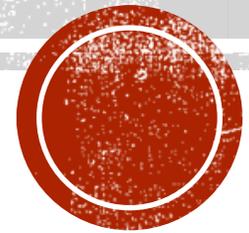
 [Find Local Contact](#)

 [Online Reporting](#)



LIBRARY GARDEN

PROGRAMMING



Programming





Mission Statement

Lesson Planning

- Welcome! Club Mission, Awesome Introductions
- What are we doing today?
Read a Book about it
- GO GET DIRTY/Hands-on experience
- Harvest
- Snack creation time!
- What did we learn?



Garden Activity Ideas

- Draw before/after ideas of plants
- Plant seeds/transplants
- Thin seedlings
- Turn compost pile
- Water garden
- Tie up tomatoes
- Pull weeds
- Pull out dead plants
- Squash pests
- Plan garden
- Harvest crops!
- Discuss food preparation
- Wash and prepare salad, snacks
- Try new vegetables, eat
- Save seeds
- Build bean teepee
- Observe habitat – insects
- Watch it grow!

Hands-on Experiences



Hands-on Experiences



Eating Healthy Food



Eating Healthy Food



Blogging/Photography

- Blog Titles:
 - Garden Growth
 - Teen Garden Club Initiation
 - Salsa Day
 - Teens Prepare to Plant Fall Garden



Samples in the Library!



Fresh produce just chopped and laid out with an example of the whole plant!

New tastes, experiences outside customers' normal boundaries!

Excellent advertising for garden.

Salsa Day



Story Times in the Fresh Air



Outdoor story times allow for dancing around the garden and short tours afterwards, led by kids' interest!

Bean Teepee



Natural Habitat



Green Lynx Spider



Club Supplies

- Garden books
- Paper, crayons/markers
- Salad dressing, olive oil, cheese, vinegar, salt, pepper
- Toaster oven
- Aluminum foil
- Sharp knife, peeler, cutting board
- Harvest bowls/baskets
- Scissors, trowel, shovel
- Mission statement poster
- A place to wash hands and veggies
- Enthusiasm!

It really doesn't take many supplies once the garden is growing. Supplies to harvest, make snacks, and write/draw about what they learned.



Garden Check-Up

- Water, water, water! (Volunteers can help)
- Check for pests, squash them/spray organic pesticide
- Weeding
- Seeds Fail? Replant
- Harvest and prepare samples when ready
- Be aware of cat/squirrel signs, defend garden as necessary
- But mostly water, water, water!



Season's End: Frostbite Farmer's Harvest

From:



How to end for Winter's lull?

**Give the harvest
away!**

To:



Build a Garden RIGHT NOW!

Recipe:

1/3 Compost

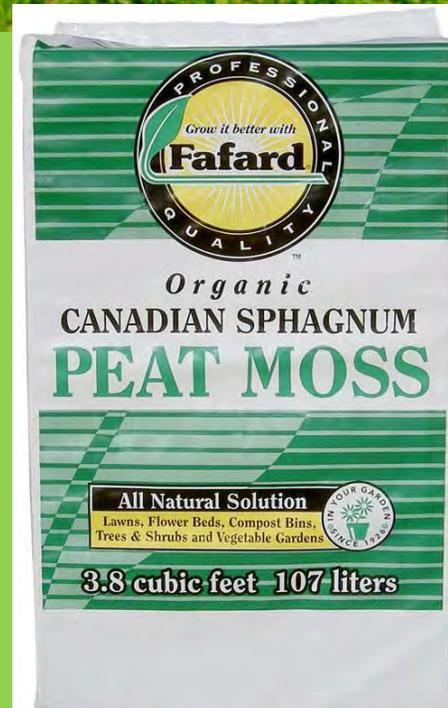
1/3 Vermiculite

1/3 Peat Moss

Mix together.

Add seeds/transplants.

Water!



Pay The Bill

Starting a raised garden from scratch costs about \$115. Here's an example of estimated prices at Lowe's for a 4'x4'.

| | |
|------------------------------|--------------------------|
| Organic Seeds | 2.58/packet (need 4 - 6) |
| Gloves | 8.96 |
| 2 Gal Watering Can | 11.98 |
| Organic Compost Harvest 1 CF | 6.98 |
| Organic Insecticidal Soap | 5.97 |
| Peat Moss 3 CF | 10.97 |
| Vermiculite | ~20 |
| Wood and screws | ~20 |
| Cheap Shovel | 6 |
| Cheap Trowel | 8 |



Once you have started, you will not need to buy everything again – just soil amendments and seeds/transplants.

LIBRARY GARDEN

LOOKING FORWARD



Steps Ahead



Funding







Rainwater Harvesting

Did you know?

Columbia, SC Rainfall

50, yes, 50 inches per year!

Average Home 1500 Sq Ft Roof

This roof in 1 inch of rain would equal 900 gallons or 45,000 gallons per year

(818 rain barrels) or 9 tanker trucks



Our Building

Every time it rains 1 inch at St Andrews, the building yields 8,750 gallons of water.

This happens an average of 4 times each month!

Our goals

- To create a lasting educational demonstration site of an alternate technology
- A 100% alternate water supply
- And the complete elimination of the current erosion problem I described earlier.

Funding

Columbia Green

http://www.columbiagreen.org/projects_and_grants/

Kidsgardening.org

<http://grants.kidsgardening.org/2015-youth-garden-grant-0>

American Community Gardening Association

<https://communitygarden.org/>

Sow it forward

KGI.org/grants

<http://kgi.org/grants>

The Awesome Foundation

<http://www.awesomefoundation.org/>

Fiskars Project Orange

<http://www2.fiskars.com/Community/Project-Orange-Thumb>

Whole Kids Foundation

<https://www.wholekidsfoundation.org/>

Tom's of Maine

<http://actrees.org/what-we-do/grants-and-awards/funding/toms-of-maine-50-states-for-good-grants/>



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accesslibrally™

access.

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LEARNERS**

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**NATIONAL
LIBRARY CARD
SIGN-UP MONTH**

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**FUN FRIENDS!
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http://issuu.com/richlandlibrary/docs/access_sep-oct-2014-issuu