Douglas County Extension

College of Agricultural and Environmental Sciences 6279 Fairburn Road · Douglasville, GA 30134 Extension.uga.edu/Douglas 770-920-7224





Cook It! 4-H Fresh Chefs

Build It! 4-H STEM Activities

Discover It! **4-H Scavenger Hunt**

Grow It! 4-H Green Garden 05

Join It! **Douglas County 4-H** Club

An Equal Opportunity, Affirmative Action, Veteran, Disability Institution

This Activity Packet

Each activity in this packet highlights the unique qualities of the 4-H program; Exploring and discovering, encouraging and challenging, that's what Georgia 4-H is all about!

As you complete each activity be sure to take a snapshot of your accomplishments and post them to the Douglas County 4-H (GA) Facebook page or email them to epullen@uga.edu

These activities are meant to be expereienced with friends and family, so have FUN!!!

With each activity completed, cut and paste your stamp to its designated location.

The first 5 packets completed, with pictures posted or emailed, and submitted to the

Douglas County Extension Office

(6279 Fairburn Road, Douglasville, GA 30134) will recieve 1 Free Day-Camp Pass for Douglas County's 2021 Summer Day Camp Activities



GROW IT!

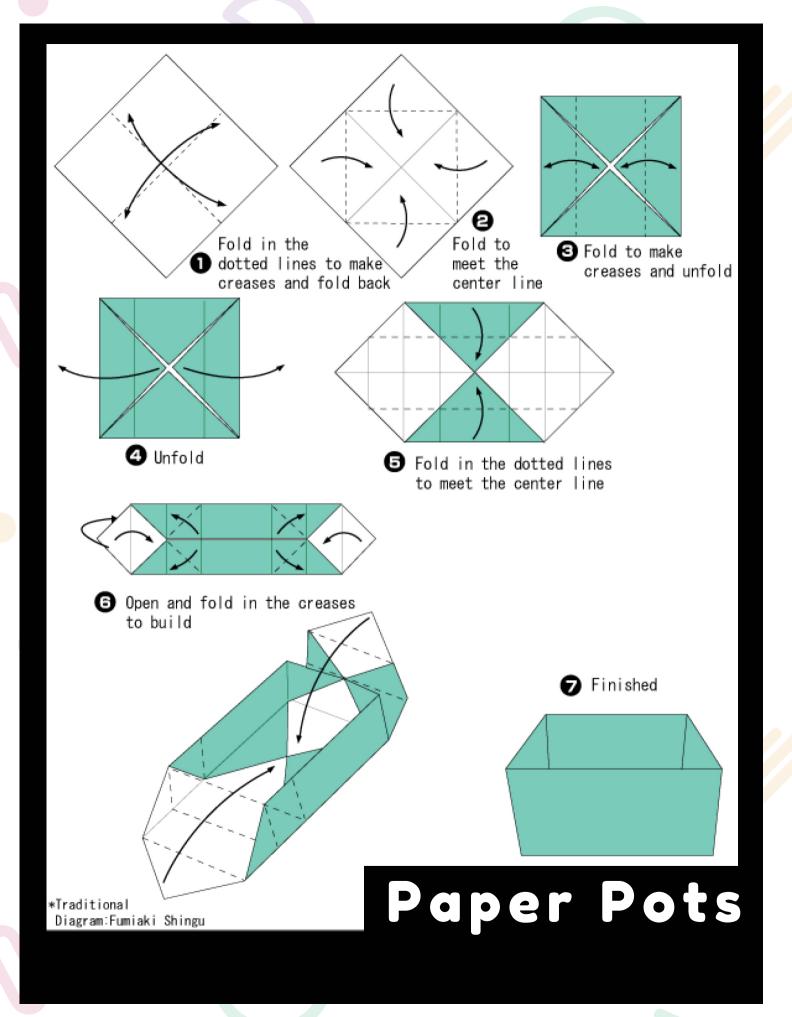
- 1. **Location**: Locate an area where you would like to place your plant. Be sure your location provides plenty of sunlight for your plant.
- 2. **Potting**: Follow the attached instruction for creating a newspaper seed pot. Or use any recyclable items container to start with.
- 3.**Soil**: Place your soil in your newspaper seed pot and moisten with water.
- 4. **Planting**: Read the seed packet for planting instructions. General Rulebury seeds to a depth twice the diameter of the seed
- 5. **Water**: Spray your plant with water and use plastic to seal moisture in.- Be sure to remove the plastic after germination.
- 6. Place your completed plant in your chosen location.

For more information about your garden care, tips, and additional resources visit: https://extension.uga.edu/programs-services/school-garden-resources.html





Challenge: Enter the "Best Home Vegetable Garden Contest" for a chance to win \$100. Flyer attached



COOK IT!

Make 4 of your favorite meals that are both inspiring and easy to make from the Fresh Chefs 4-H Digital Cookbook.

This collection of recipes from the 4-H community features nearly 50 recipes from 4-H'ers, supporters, and 4-H alumni — including celebrity chef, author, and Tennessee 4-H alumna Carla Hall — the Fresh Chefs digital cookbook includes healthy everyday recipes and celebratory dishes for youth and families to enjoy.



Herel

https://4-h.org/parents/healthy-living/cookbook/



BUILD IT!

Towers

- Create a free standing 2 foot tall
 Tower using either straw or tooth
 picks, paper and tape.
- Once Complete, test the Durablitly of your structure by placing a weighted object on top (tennis ball, ping pong ball, legos, golf ball, etc...)



- Create a catapult using spoons, tape, rubberbands, and popcycle sticks.
- Once Complete, test your catapult's force and trajectory by launching an object (example: marshmellow or paper ball) at a target.

Marble Maze

- Create a maze using scissors, cardstock/cardboard, and straws.
- Once Complete, test your maze to see how well your marble can travel through it.

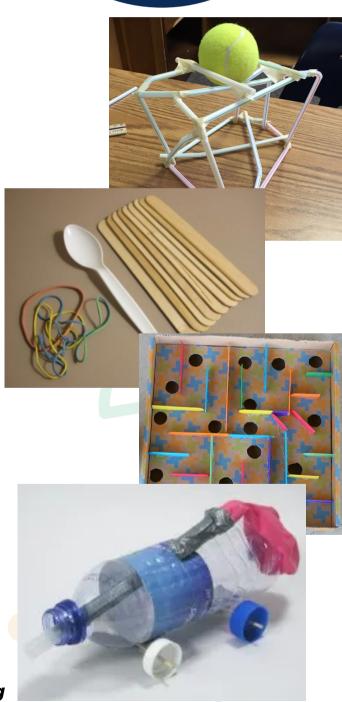
Bottle Rockets

- Create a rocket using a water bottle, water bottle caps, straw, balloons, and tape.
- Once Complete, test your rocket's traveling distance.

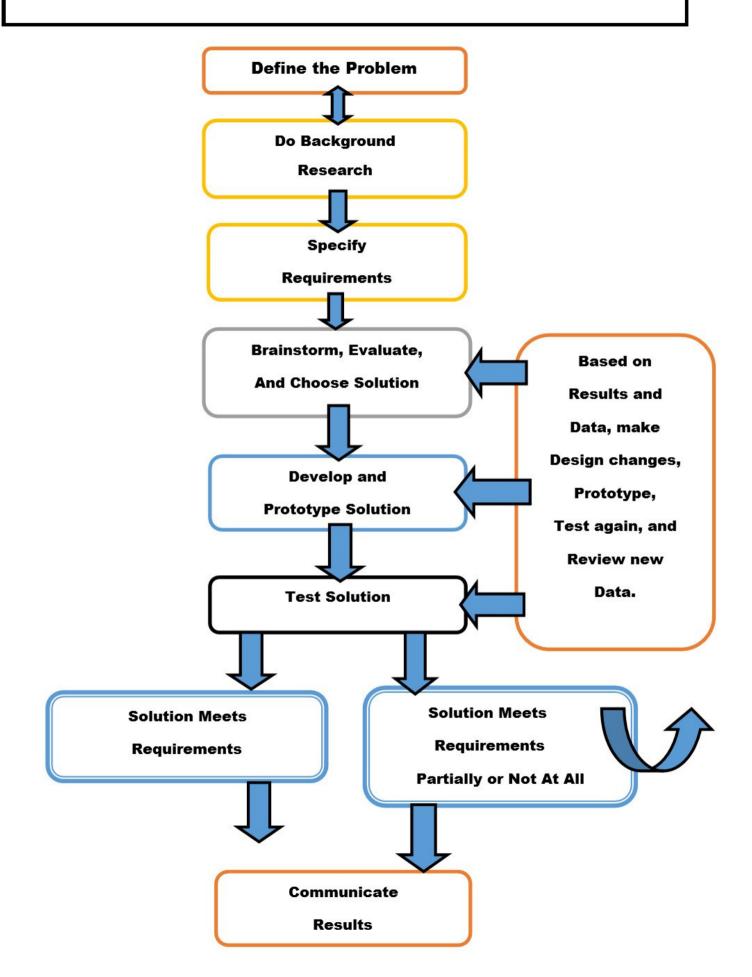
Challenge: follow the attached Engineering Design Process to test your to prototype



When Completed, Cut & Paste Stamp Here!



Engineering Design Process



DISCOVER IT!



The Douglas County Extension Page is Your Source For All Things Extension! Browse Through the Website To Fill In the Blanks Below! When Completed, Cut & Paste Stamp Here!

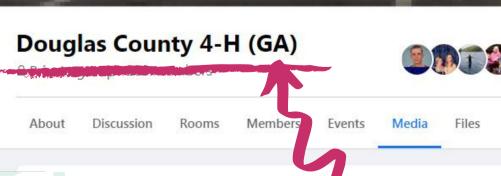
1.The Douglas County Extension prograuniversity?	am is associated with which	
2.On the Douglas County Extension's ho	ome page, Douglas County	
Extension are proud partners with		
and		
3. For a home & garden, you can go to t	 he	
	nd more information about soil	
testing or a water analysis.		
4. For information about the Cancer Pre	evention Cooking classes, the Wall	<
Georgia Program, or publications on F		
Education, contact		
Education, contact	Extension Volunteer are	
&		
6. Douglas County 4-H offers	Resources,	
Resources, &	Resources to making	
virtual le <mark>arn</mark> ing fun for all!		
7	_, & can go <mark>to</mark>)
	_page to access the project list	
and other information about Project /	Achievement.	
8. To join and participate in the Douglas	s County 4-H Club, 4-Her's must	
complete and submit an	& the	
of		
9. How many out-of-school clubs does t	the Douglas County 4-H program	
offer?		
1 <mark>0.The monthly newsletter & hands-on le</mark>	earning topics related to Science,	
Health, Agriculture, & Citizenship are	found on the	_
page.		

JOIN IT!

Check out the Douglas County 4-H Facebook Page Where You Will Find:

- Family Fun Learning Activities
- Local & State 4-H Events
- Douglas County 4-H Club Updates
 - Cooking Club
 - S.T.E.A.M. Club
 - Horse Club
 - Separate Facebook Page (Douglas County 4-H Horse Club)
 - S.A.F.E. Teams (BB & Shotgun Club Team)
 - Junior & Senior Club
 - Home School Club
 - Lifesmarts Team







Tell Us What You Think

Select the option that best fits your opinion.

This activity packet was fun.

I now know more about the Douglas County Extension 4-H program and what it has to offer.

I can use these activities in school.

I would like to do more activity packets like this.

I am more likely to visit the Douglas County Extension website and Facebook page for information.

I can better navigate the Douglas County Extension Website and locate information about 4-H, Agriculture & Natural Resources, and Family & Consumer Science programs.

