

Name: _____

Homeroom: _____

School: _____

Sevier County 4-H

5TH GRADE

PROJECT BOOK

Programs in agriculture and natural resources, 4-H youth development, family and consumer sciences, and resource development. University of Tennessee Institute of Agriculture, U.S. Department, and county governments cooperating. UT Extension provides equal opportunities in programs and employment.



Date Booklet Due: _____

[illegible]



SEVIER COUNTY 4-H

GOLDEN EAGLE



The Golden Eagle is an award for students in Sevier County who fully participate in the 4-H program.

Name: _____

Homeroom Teacher: _____

School: _____

1. At the local club meeting, I entered the following contests (To qualify, you must participate in EACH month's activities):

November: _____ Speech

January: _____ Poster

February: _____ Essay

March: _____ Photography

2. To qualify you must participate in at least ONE county event* (see the 4H Calendar Year page for ideas!)

I attended the following County Event: _____

3. I helped someone by participating in at least ONE club Service-Learning Project:

The project I participated in was: _____

By Participating in a service-learning project, I learned _____
_____.

4-Her's Signature _____ Teacher's Signature _____

T-shirt size in ADULT sizes (circle one): Small, Medium, Large, X-Large, 2XL

The 4-H staff will pick up your completed project book at your last club meeting in March.

Welcome to 4-H

What is 4-H?

Welcome to the largest youth organization in the world. We learn “by doing” through hands-on activities and community involvement to develop and strengthen life skills.

I Pledge my ...

Head to clearer thinking

Heart to greater loyalty

Hands to larger service

Health to better living

For my **club**, my **community**,
my **country**, and my **world**.

Beef
Citizenship
Clothing & Textiles
Communication/Public Speaking
Companion Animals
Computers & Technology
Consumer Education
Creative Arts & Design
Culinary Arts
Dairy
Energy & Electric
Entomology & Beekeeping
Entrepreneurship
Environmental & AG Engineering
Food Science
Forestry, Wildlife, & Fisheries
Goat
Healthy Living
Horse
Leadership
Mechanics and Safety Science
Outdoor Recreations & Shooting Sports
Performing Arts
Photography & Digital Media
Plant Science
Poultry
Sheep
Swine
Veterinary Science

4-H Motto:

**To make the
BEST BETTER!**

Teams/Clubs

- Dairy Products Judging
- Meats Judging
- Horse Club
- Shotgun Team
- Archery Team
- Air Rifle Team
- Rabbit Club
- Livestock Judging

Leadership:

- Officers
- President of clubs
- Stepping up
- Helping out

Leader in the making

Who do you see as a good leader in your life?

What can you do to become a good leader?

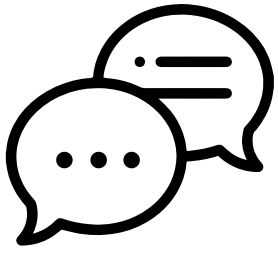
What are 3 characteristics a good leader should have?

What do you think is the most important characteristic of a good leader?

How can you be a leader even when you aren't in charge?

What is an opportunity you have through sports, school, or 4-H to be a leader?

Brainstorm & Build Your Speech

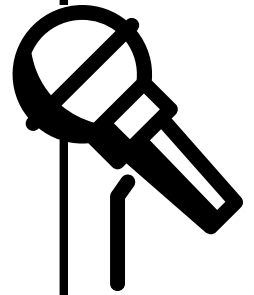


3 parts of a speech

- Opening
- Body
- Conclusion

Organize and strategize

Before writing your speech, think about the most important ideas you want to share. Put your ideas in an order that makes sense, with similar ideas grouped together. Start with an opening that introduces your topic, use the body to explain your main ideas with details and examples, and finish with a conclusion that brings your ideas together. Organizing your ideas in a clear order helps your audience understand and remember your message.



Types of Speeches:

- Informative
- Persuasive
- Entertaining

Speech Secrets:

- Eye Contact
- Projection
- Time management

Plan it, Organize it, Say it!

Select a speech topic:



What are the 3 different types of speeches?

1. _____
2. _____
3. _____

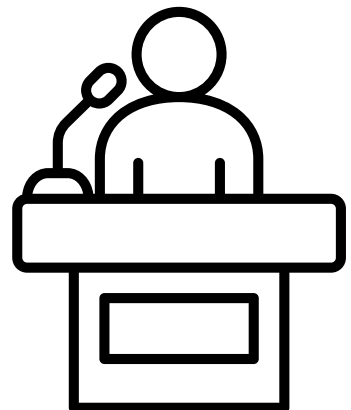
How long does your speech have to be?

What date are you giving your speech?

What kind of speech are you giving?

What is the most important speech secret?

How can you organize your ideas to make your speech clear and easy to follow?



AGRICULTURE ALL AROUND US!

What Is Agriculture?

- Agriculture is growing plants and raising animals for people to use.
- It includes farms, farmers, animals, crops, and natural resources.
- Agriculture helps provide many of the things we use every day!

Why Is Agriculture Important?

- Provides the food we eat.
- Provides materials for clothing and other products.
- Provides jobs and careers.
- Helps our communities and economy grow.
- Helps us use and care for our natural resources.

What's Included in Agriculture?

- Crops – corn, wheat, fruits, vegetables, cotton
- Livestock – cattle, pigs, chickens, sheep, goats
- Forestry – trees, forests, lumber, and paper
- Aquaculture – raising fish and other water animals
- Agricultural Science – studying plants, animals, soil, and food
- Technology & Equipment – tractors, machines, computers, and tools
- Agribusiness – processing, transporting, selling, and marketing farm products

The Life Cycle of a Cow:

- Calf – A baby cow is called a calf. It is born and cared for by its mother or farmer.
- Growing – The calf grows by eating milk, grass, hay, and feed.
- Adult Cattle – The calf becomes an adult. A female is called a cow, and a male is called a bull.
- Reproduction – Adult cattle can have calves of their own.
- New Calves – New calves are born, and the life cycle begins again!
- Providing- Giving us steak and burgers to provide us nutrients.

Seeds of Knowledge

What is agriculture?

Why is agriculture important to our everyday lives?

Name three things that are included in agriculture.

How does agriculture provide things that people need?

Name one agricultural product you use or see every day.

What is one job or career that is connected to agriculture?

How do farmers and other agricultural workers help our communities?

What is a baby cow called?

What is the difference between a cow and a bull?

Put the stages of a cow's life cycle in the correct order 1-6:

__Adult cattle

__Calf

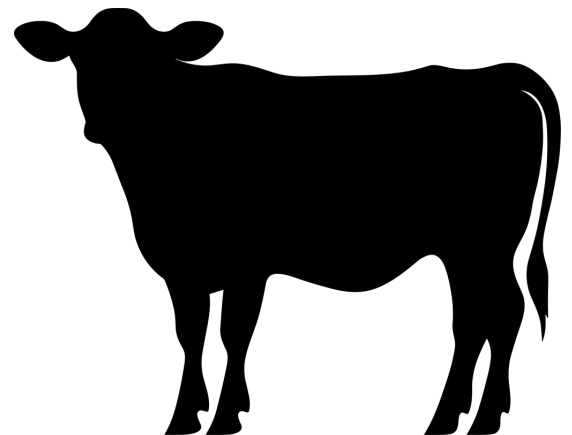
__New calves are born

__Growing

__Reproduction

__Providing

What happens after adult cattle reproduce?

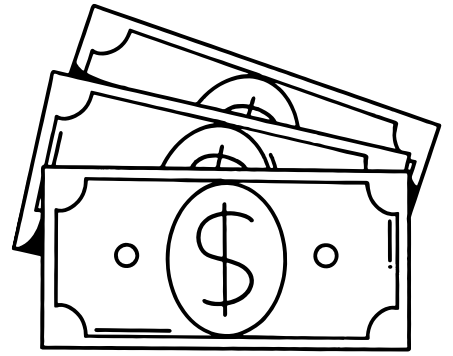


Money Matters

What is a need vs. a want?

Do we need Chick-Fil-A over a traditional meal?

Do we need electricity or a video game?



What is a budget?

A budget is a plan for how you will use your money. It helps you decide what you need to spend, what you can save, and what you can spend for fun.

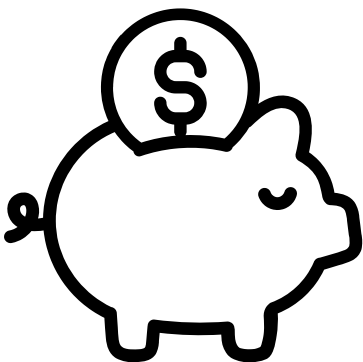
Why is budgeting important?

- Helps you avoid spending too much
- Helps you save for something you want
- Helps you make smart money choices
- Helps you know where your money is going

How do we build a budget?

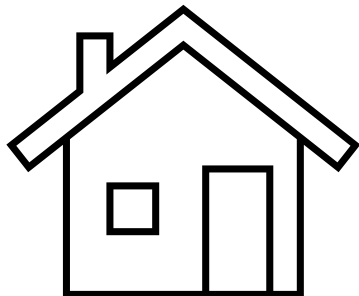
If you have \$20, you might decide to:

- \$8 → Needs
- \$5 → Savings
- \$4 → Wants
- \$3 → Keep for later

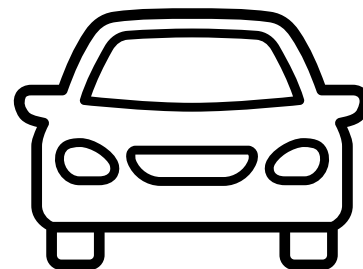


Before you buy something, ask:

- Do I need it or want it?
- Can I afford it?
- Is there a better price?
- Would saving my money be a better choice?



Build it!



You have a job and earn \$3,000 each month after taxes. Your job is to create a monthly budget that covers your needs, allows you to save, and leaves a little room for fun!

Remember: You cannot spend more money than you earn!

Rules:

Utilities are 10% of your rent

You must take care of the needs before you can purchase a want

Secret: Make sure all your bills are paid first (ex. you cannot have internet if you don't have a house to put internet in)

Options:

Housing:

New House: \$1,500

House for Rent: \$1,100

Apartment: \$1,000

Don't Forget Utilities!

Car:

New luxury SUV: \$650

Used Sedan: \$350

Work Truck: \$400

Add \$125 for Gas

Savings/Investment:

Emergency Fund

Savings Account

Investment

Required: Must put \$25 in an account

Housing: _____

Utilities: _____

Groceries: _____

Car/Gas: _____

Phone/Internet: _____

Savings/Investment: _____

Something fun: _____

Total Spent: _____

How much do you have left over?

What would you do with your extra money?

Why did you pick that choice?

What is your future career choice? _____

Sevier County 4-H is
proudly sponsored by:



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**Tennessee
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“Banking at its Best”®



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