

FFA Record Books for Livestock Skillathon

Step By Step Guide to ensure you bring the correct book to Skillathon.

1. Log into The AET (theaet.com) using your school code, and assigned username and password.
2. Click on “Reports”.
3. In the center section, click on “Single Experience (SAE) Reports.”
4. In the dropdown menu, select the experience which contains the current year’s project.
 - a. Each market project should be journaled in separate book, starting the date the project began.
 - b. Only breeding SAE’s are allowed to carry over in AET from year to year.
5. Once the Experience is selected, click on “Complete Report.”
6. Print this report to be used for your market project book for Skillathon.

Record Books should include:

1. Scope
 - a. Quantity should include the number of head for the project
 - b. Description should include where their animals are being raised for, what breed they are, and responsibilities for the project.
2. SAE Plan
 - a. All areas should be filled in. Description, Time Investment, Financial Investment, and Learning Objectives (3 skill areas with planned activities, Results/outcomes do not need filled out yet)
3. Journal
 - a. Minimum of 2 journal entries per month, should include the activities completed, skill areas (example: 2.01.03) and description of what was completed with the hours worked in the right column.
4. Operating Expense
 - a. Should show operating expenses for the project, including but not limited to the animal purchase, feed expenses, or any other expenses for the project.
 - i. It can show cash expense or N/C Labor Exchange, meaning that the student worked around the house to earn the feed or other items.
 - ii. All expenses, other than depreciation, should include a memo.
5. Operating Income
 - a. May only have a labor exchange for feed, if the parents are set up to buy feed in exchange for the work completed. All labor exchanges should in a memo of what task was completed around the house.
 - b. Only other expense would be if the animal was already sold.
6. Herd Management
 - a. Should include any pre-fair weigh-ins or any time the animal was weighed at home. Shows progress with the project.



SAE Information - Breeding Rabbit

Name:	Breeding Rabbit
SAE Type:	Entrepreneurship/Ownership
AFNR Pathway:	Animal Systems
SAE Subcategory:	Small Animal
Date Range:	3/31/2022 - 1/6/2023

Scope - Breeding Rabbit

Year	Quantity	Unit	Description
2022	5	head / Rabbits	I will have 2 breeding rabbits that will be taken to the Muskingum County Fair. I will have a primary rabbit (Mini Rex Buck) and backup (Californian Buck). I sold the Mini Rex for \$75 and the Californian died in December. I bought 5 rabbits for \$80 to replace the one that died and the one that I sold.
2023	6	head / Rabbits	I brought 5 rabbits in from last year and then bought a new one in January for \$20.

SAE Plan - Breeding Rabbit

Description

My interest and motivation for this project is to be able to earn my state degree.

My project will start April 1 2022 and end when I leave ag.

My project goals are (1)to keep my animal alive, to take it to the fair and to not get bit.

My project will be evaluated/supervised by Kaylei.

In terms of project safety, important areas of safety include maintaining body temp for the rabbits in the heat, keeping their pens safe so they don't get hurt, and learning to handle and work with the rabbit so I don't get bit.

Time Investment

I will spend 1-2 hours per week in animal care activities.

My project time varies from month to month, but common activities are feeding, watering, and changing litter.

Key dates or events in my project may include rabbit tattooing in June, Skillathon July 13, and the Fair in August.

Financial Investment

(1) Planned project expenses:

Main cash expense categories are the animal, feed and bedding.

In terms of total cost, my project will annually require \$150 per year to operate through labor exchange.

(2) Planned project income:

Planned income for my project includes \$150 annual income through labor exchange with my mom.

Learning Objectives (SAE Skills)

Skill Area	Planned Activities	Results or Outcome
AS.02.01 Demonstrate management techniques that ensure animal welfare.	I will make sure my animal has proper amount of feed and water at all times. I will also make sure that I clean the cage and clean the litter to avoid the rabbit being in its own waste.	This will be completed after I complete my 2022 Breeding Rabbit Project.
AS.04.03 Apply scientific principles to breed animals.	I will make sure my animal is healthy and has the correct body condition to be able to breed.	This will be completed after I complete my 2022 Breeding Rabbit Project.
AS.08.01 Design and implement methods to reduce the effects of animal production on the environment.	I will work with my rabbit to teach them to be litter trained so they don't have all their waste falling all over the ground under their cages.	This will be completed after I complete my 2022 Breeding Rabbit Project.

Budget - Breeding Rabbit

Income/Expense Type	Amount	Notes
Expense - Non-Cash Expense - Feed	\$200.00	I will use a labor exchange to pay for feed for my rabbit.
Expense - Non-Cash Expense - Other	\$50.00	I will use horse pellets for bedding in the litter pan for my rabbits.
Expense - Other	\$50.00	Cost of 2 breeding rabbits. \$25 each.
Income - Non-cash Income - Labor Exchange	\$200.00	I plan to work off my feed expense through working around the house and helping my mom clean.

Journal - Experience-related Activity - Breeding Rabbit

Date	Activity / Description	Hours
1/6/2023	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
12/31/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up.	3.00
12/23/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
12/9/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
11/30/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up.	3.00
11/25/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
11/11/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
10/31/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up for my labor exchange for my feed.	3.00
10/28/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
10/14/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
9/30/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up for my labor exchange for my feed.	3.00
9/30/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
9/16/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
9/2/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
8/31/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up for my labor exchange for my feed.	3.00
8/20/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 I spent every day at the fair taking care of my breeding rabbit. August 14th through August 20th. in this time i cleaned cages, feed and watered, an groomed my rabbit	14.00
8/19/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
8/5/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
7/31/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up for my labor exchange for my feed.	3.00
7/22/2022	2.01.03, 2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animals. I spend 30 minutes each week cleaning their pen.	3.00
7/8/2022	2.01.08 I spend 10 minutes each day taking are of my rabbit. I feed and water him. Once a week I clean the cage and change the bedding/litter material. I am using horse pellets in the litter pan	1.50
7/1/2022	2.01.08 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animal. I spend 30 minutes each week cleaning its pen.	3.00
6/30/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up for my labor exchange for my feed.	3.00
6/17/2022	Select and implement feeding and watering practice These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animal. I spend 30 minutes each week cleaning its pen.	3.00
6/1/2022	2.01.08, 2.03.09, 2.03.12 These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animal. I spend 30 minutes each week cleaning its pen.	3.00
5/31/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up for my labor exchange for my feed.	3.00
5/20/2022	Select and implement feeding and watering practice These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animal. I spend 30 minutes each week cleaning its pen.	3.00
5/6/2022	Analyze the nutritional content and quality of fee These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animal. I spend 30 minutes each week cleaning its pen.	3.00

Journal - Experience-related Activity - Breeding Rabbit

Date	Activity / Description	Hours
4/30/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up for my labor exchange for my feed.	3.00
4/22/2022	Select and implement feeding and watering practice These are my hours for the past 2 weeks. I spend 10 minutes per day taking care of the animal. I spend 30 minutes each week cleaning its pen.	3.00
4/8/2022	2.01.08, 2.03.09, 2.03.12 I spend 10 minutes each day taking care of my rabbit. I feed and water him. Once a week I clean the cage and change the bedding/litter material. I am using horse pellets in the litter pan.	1.50
4/1/2022	2.01.08, 2.03.09, 2.03.12 These are my hours for the week. I spend about 10 minutes feeding and watering each day. I spend a half hour once a week cleaning the pen.	1.50
3/31/2022	1.12.11 I worked around the house and helped mom out by cleaning and picking up for my labor exchange for my feed.	3.00
Total Entries: 33		105.50

Journalized Skills	# Entries	# Evals	Avg Eval
1.12.11 Set up for ergonomic workflow.	10	0	
2.01.03 Analyze the nutritional content and quality of feeds.	15	0	
2.01.08 Select and implement feeding and watering practices and systems, based on the animal population and purpose.	22	0	
2.03.09 Evaluate and perform animal care procedures throughout the life of the animal.	17	0	
2.03.12 Groom animals through brushing and bathing.	17	0	
Total (Evaluation: 1=Limited, 2=Basic; 3=Proficient; 4=Exemplary)	81	0	

Operating Expense - Breeding Rabbit

Date	Vendor	Memo	Amount
4/1/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 Bag of feed for breeding rabbit	\$15.00
4/1/2022	N/C Other Labor Exch: 2022 Beg.- Breeding Rabbit	4 bags of horse pellets for bedding/litter pan	\$24.00
4/29/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 Bag of feed for breeding rabbit	\$15.00
5/27/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 bag of rabbit feed	\$15.00
6/24/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 bag of rabbit feed	\$15.00
7/23/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 50 lbs bag	\$25.00
8/31/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 Bag of feed for breeding rabbits	\$25.00
9/30/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 Bag of feed for breeding rabbit	\$25.00
10/31/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 Bag of feed for breeding rabbit	\$25.00
11/30/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 Bag of feed for breeding rabbit	\$25.00
12/31/2022	N/C Feed Labor Exch: 2022 Beg.- Breeding Rabbit	1 Bag of feed for breeding rabbit	\$25.00
12/31/2022	Cap Dep Depreciation: Californian Buck (Tattoo - H1)		\$3.00
12/31/2022	Cap Dep Depreciation: Mini Rex Buck (Tattoo - K4)		\$3.00
12/31/2022	Cap Dep Depreciation: Kendall- Mini Lop Buck Tattoo S2		\$3.00
12/31/2022	Cap Dep Depreciation: Karma-Crossbred Buck Tattoo SM12		\$3.00
12/31/2022	Cap Dep Depreciation: Kinsley - New Zealand Doe Tattoo S3		\$4.00
12/31/2022	Cap Dep Depreciation: Kitty - Velveteen Lop Doe Tattoo SM6		\$3.00
12/31/2022	Cap Dep Depreciation: KitKat - Lionhead Doe Tattoo S4		\$3.00
12/31/2022	Cap Dep Depreciation: 5 Rabbit Cages		\$16.00
12/31/2022	Cap Dep Depreciation: Feed and water crocks		\$4.80

Operating Income - Breeding Rabbit

Date	Vendor	Memo	Amount
4/1/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$15.00
4/1/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$24.00
4/29/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$15.00
5/27/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$15.00
6/24/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$15.00
7/23/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$25.00
8/31/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$25.00
9/30/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$25.00
10/31/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$25.00
11/30/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$25.00
12/31/2022	N/C Labor Labor Exch: 2022 Beg.- Breeding Rabbit	Worked around the house to help mom.	\$25.00

Market Value Adjustments - Breeding Rabbit

Year	Type	Quantity	Description	Value
2022	Feed, Seed, Fertilizer, Chemicals, Supplies, Prepaid Expenses, other Current Assets	1	1/2 bag of feed and 2 bales of shavings remaining on December 31, 2022.	\$20.00

Market Value Adjustments - Breeding Rabbit

Year	Type	Quantity	Description	Value
2022	Total Ending Inventory			\$20.00

Breeding Livestock Herd Manager - Breeding Animals

Tag	Purchase Info	Current Status		Offspring	Sale Info
Kapollo- Netherland Dwarf buck tattoo H5	Date 2/12/2023 Cost \$50.00	Location	Yearly Depreciation \$10.00 Current Value \$50.00	0	
Kendall- Mini Lop Buck Tattoo H2	Date 8/17/2022 Cost \$15.00	Location	Yearly Depreciation \$3.00 Current Value \$12.00	0	
Kinsley - New Zealand Doe Tattoo H3	Date 8/23/2022 Cost \$20.00	Location	Yearly Depreciation \$4.00 Current Value \$16.00	0	
KitKat - Lionhead Doe Tattoo H4	Date 12/9/2022 Cost \$15.00	Location	Yearly Depreciation \$3.00 Current Value \$12.00	0	
Kitty- Holland Lop tattoo H7	Date 3/24/2023 Cost \$40.00	Location	Yearly Depreciation \$8.00 Current Value \$40.00	0	
Kooper- Holland Lop tattoo H8	Date 3/24/2023 Cost \$40.00	Location	Yearly Depreciation \$8.00 Current Value \$40.00	0	
Kora - Netherland Dwarf Doe Tattoo H6	Date 1/12/2023 Cost \$20.00	Location	Yearly Depreciation \$4.00 Current Value \$20.00	0	
Californian Buck (Tattoo - H1)	Date 4/1/2022 Cost \$15.00	Sold to: Death Loss			Date 12/21/2022 Price \$0.00
Karma-Crossbred Buck Tattoo SM12	Date 11/1/2022 Cost \$15.00	Sold to: Death Loss			Date 12/11/2022 Price \$0.00
Kitty - Velveteen Lop Doe Tattoo SM6	Date 9/23/2022 Cost \$15.00	Sold to: Death Loss			Date 1/16/2023 Price \$0.00
Mini Rex Buck (Tattoo - K4)	Date 5/31/2022 Cost \$15.00	Sold to: Private			Date 9/10/2022 Price \$75.00
Total	Total Cost \$260.00	Active Head Count 7 Inactive Head Count 4	Yearly Depreciation \$52.00 Current Value \$190.00	0	Total Sales \$75.00

Herd Management Entries				
Date	Tag / Animal	Action Name	Value	Memo
7/1/2022	Californian Buck (Tattoo - H1)	Weight	10	
7/1/2022	Mini Rex Buck (Tattoo - K4)	Weight	5	Weight

Offspring				
Tag	Birth Info	Current Status		Sire/Dam
Total		Active Head Count	Inactive Head Count	Total Sales

Offspring Management Entries				
Date	Tag / Animal	Action Name	Value	Memo

Profit/Loss Report - Breeding Rabbit			
Type	2022	2023	Total
1. Revenues from Operations			
Beginning Current Inventory	\$0	\$20	
Market Inventory Adjustments	(\$23)	\$0	
Ending Current Inventory	\$20	\$43	
Change in Current Inventory	\$20	\$23	\$43
Gross Cash Revenues			
Value of Labor Exchange	\$234		\$234
Gross Non-Cash Revenues	\$234		\$234
Gross Revenues	\$254	\$23	\$277
2. Expenses from Operations			
Contract/Custom			
Total Cash Expense			
Non-Cash Feed	\$210		\$210
Non-Cash Contract/Custom			
Non-Cash Other	\$24		\$24
Total Non-Cash Expense	\$234		\$234
Capital Depreciation	\$43		\$43
Total Operating Expense	\$277		\$277
3. Net Income from Operations	\$20	\$23	\$43
Journalled time (hours)	102.5	3.0	105.5
Net Current/Operating Income per Hour	\$0	\$8	

Non-Current Asset Usage	2022
5 Rabbit Cages	80%
Californian Buck (Tattoo - H1)	100%
Feed and water crocks	80%
Karma-Crossbred Buck Tattoo SM12	100%
Kendall- Mini Lop Buck Tattoo H2	100%
Kinsley - New Zealand Doe Tattoo H3	100%
KitKat - Lionhead Doe Tattoo H4	100%
Kitty - Velveteen Lop Doe Tattoo SM6	100%
Mini Rex Buck (Tattoo - K4)	100%