

## Johnny Exploratory from FFA Involvement

Ver. January 2014

### Teacher Instructions:

- a. In this example, the goal is to illustrate the records needed for an SAE. Each AET practice scenario has a beginning and ending date, which is set by the teacher.  
*NOTE: Years must be set for entries in the current year or prior; no future dates are allowed.*
- b. To set this exercise, complete the base years for this example as:

**AET Practice Year is \_\_\_\_\_ (a)**

*\* Project begins in September (a) and goes to December.*

- c. Encourage students to use your set date "(a)" to complete the date sections of this example **prior to them entering the work in "Practice AET"**.

### Student Instructions:

This example SAE includes:

- ✓ An example that starts in year (a)
- ✓ Creating an SAE plan and related entries

To get started:

- ✓ Use year (a) to complete all date blanks in the exercise.
- ✓ Then, visit [www.theaet.com](http://www.theaet.com) and follow the steps below using the "Practice AET," located in the left menu under "Free Tools." Write your name and password for "Practice AET" below.

Practice Username: \_\_\_\_\_ Password: \_\_\_\_\_

*NOTE: When you log back into this SAE to complete and edit your entries, be sure to login using the "Practice AET" menu and **NOT** your normal, student login area of The AET.*

### **Step 1: Log into "Practice AET" on [www.theaet.com](http://www.theaet.com) and set your practice class.**

- a. Log into "Practice AET" or create an account by completing the required information.
- b. All students in The AET have a first agricultural class, so once logged in, select PROFILE and choose  to add your example starting **September 1, \_\_\_\_\_ (a)**.



## Step 2: Create your SAE, SAE Plan and complete other details in The AET.

Upon completing [www.ExploreSAE.com](http://www.ExploreSAE.com) and National FFA’s Career Cruising, “Johnny Exploratory from FFA Involvement” becomes interested in learning more about water management in greenhouse operations. Then, Johnny enters The AET’s Demo Chapter agricultural education program and becomes involved with an FFA Agricultural Issues team focused on new water quality regulations related to the plant industry.

Johnny and his fellow team members plan to spend time researching the issue, developing presentations, practicing and working with community leaders to practice their FFA team presentation, which they identify as an exploratory SAE experience. To make sure they have a true SAE experience, their project is (1) a planned learning event, documented by recording their investment of time, (3) and supervised by their teacher.

a. Record the SAE Experience (SAE)  in the PROFILE section of The AET.

- Name: *Learning about water quality issues and new regulations*
- SAE Type: *Exploratory*
- AFNR Area: *Natural Resources*
- Sub-Area: *Natural Resources*
- Click “Save”

b. Develop an SAE Plan  (In your own words, compose an ending to each section).

- SAE Description – *This experience relates to my interest in greenhouse management and the issues that surround water quality and new legislation. My experiences for learning are also related to my preparing for the agricultural issues contest. My teacher is assisting me by...*
- Time – *I plan on researching this area and developing...*
- Planned Learning Outcomes – *I am hoping to learn more about water quality issues and aspects of new water quality legislation. I am also planning to learn about...*



A copy of your plan can be printed (PDF Report) and turned in as the first record in developing your SAE and provided to your teacher to grade your SAE Plan.



### Watering and Light Expos (PDF Report)

is where you will describe how you planned your SAE, the goals and s becomes part of your Complete Record Book Report and ends up in many **complete sentences in grammatically correct paragraphs.** r SAE might help you grow.

Investment	Capital Investment	Learning Objectives
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Provide a general description of your research project. This could state all the basic information that you need to know about the project.

# AET Practice – FFA Involvement to SAE



## Step 3: Record your SAE activities (AET experience).

The records for this experience are journal entries.

- a. Select the JOURNAL menu and choose your AET Experience type.

Date	SAE	Activity	Hr	Description
10/05/__(a)	Water Issues	(NRS) Analyzing Natural Resources	5	Learned about water quality and regulations through web search. 10/1 – 10/5
10/20/__(a)	Water Issues	(NRS) Communicating about natural resources	10	Practice after school and at other times with my team and edits to all our presentation areas 10-5 to 10-20
10/30/__(a)	Water Issues	Water Issues in Agriculture	10	Practice events with Chamber Commerce, School Board and other community leaders 10-20 to 10-30
11/5/__(a)	Water Issues	Water Issues in Agriculture	5	Presentations / uses comments from District contest, did additional practice presentations 10-30 to 11/5

## Step 4: Review your SAE project in “Develop your AET Experience.”

- Review the SAE Plan.
- Annual Review - Complete in your own words.  
*Ex: "I learned about water quality issues in agriculture and community perceptions regarding solutions and how to review the issue from both a pro and con point of view."*
- Review the #Jrn. Entries link (4) to review the entries made for this SAE and check for accuracy of the dates, hours and description.
- The project is now complete. Select “inactive” to close this SAE.  
At this point, it is still available for reporting, just no more records.

NOTE: These journals represent time invested outside of the classroom. Time at FFA competitions is not listed as an SAE, but rather FFA journals to record time invested at the district, area, state and national FFA events for ag issues.

✓ **All done.** Now, review the following AET reports to use for an SAE grade.

1. *Single Experience Report* - Click “Complete Report (pdf)” to automatically gather all previous SAE entries (i.e. your SAE plan, journal entries, expenses/income, profit/loss statement, etc).

Students can print their best SAE’s “Single SAE Report” and turning in for a final project grade for the year.