

Description of Activity:

The Arkansas 4-H Tech Team consists of up to 10 4-H'ers throughout the state who are interested in developing leadership skills through science, technology, engineering and math (STEM) knowledge. The workshops are meant to be "train-the-trainer" meetings where team members learn skills in order to teach STEM workshops in their respective counties and regions. Some meetings may also include a tour of places that utilize STEM knowledge.

Goals/Objectives:

- To train leaders in STEM education
- To introduce 4-H members to various careers in STEM
- To learn new skills in STEM
- To network with other 4-H members who are interested in STEM
- To train other 4-H'ers and Agents/PA's in STEM curriculum

2012 Calendar:

- **Workshop #1 – Delta District Training** Tech Team members will travel to a Delta District county to conduct a STEM training.
 - Date TBA
- **Workshop #2 – Ozark District Training** Tech Team members will travel to an Ozark District county to conduct a STEM training.
 - Date TBA
- **Workshop #3 – Ouachita District Training** Tech Team members will travel to a Ouachita District county to conduct a STEM training.
 - Date TBA
- **Missouri FilmFest** Tech Team members will have the opportunity to take an extra-curricular trip to the Missouri Film Festival. A team-made video must be produced for this trip to occur.
 - Date TBA per Missouri 4-H
- **National Youth Science Day** The team is encouraged to lead the NYSD experiment in their local clubs or schools.
 - Early October – Date TBA per National 4-H Council
- **Arkansas State Fair 4-H Activities** We need volunteers to help 4-H with the State Fair STEM activities.
 - Mid-October
- **Other Workshops** The team will have other opportunities to conduct STEM workshops throughout the year.
 - Dates TBA as needed
- **2012 Arkansas 4-H Tech Team applications due in the state office**
 - December 15, 2012

Target Audience:

Tech Team is open to Senior 4-H members (14-19 years of age) who are interested in science, technology, engineering or math. Team members must re-apply every year using the **new application**. The new application will be available online. *Adults are able to apply as team leaders. Applications are due at the same time as team member applications. Adults use form **FY4-H-656**.*

Application Information:

Applications are accepted by December 15th via hard copy to the state 4-H office.

Costs:

A yearly fee of \$100 is assessed to cover the costs of travel, rooming, etc. *Please note, the fee amount may change slightly, depending on donor funding.*

Contact Person:

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