Putting Knowledge to Work!

West Virginia University Extension works to provide “solutions in your community” through key program areas including agriculture, environment and natural resources, 4-H youth development, food and nutrition, health and wellness, financial planning and home gardening. These research-based programs and services are available to all residents of Morgan County thanks to the tremendous support of our community members, local organizations, volunteers and local partners – the Board of Education and County Commission.

Highlights

In collaboration with the West Virginia Office of Child Nutrition and Morgan County Association for Food and Farms, Morgan County tax dollars paid four Morgan County Farmers to provide sweet potatoes and cantaloupes for Morgan County student meals.

Morgan County school teachers have access to robotics for all children in the county through grants received to purchase 15 WeDo Lego robotics kits and 15 EV3 robotics kits. A First Lego League team was formed and in their first year qualified to go to the state competition.

Camp MoCo provided summer enrichment for 84 children in four communities one day a week. 50% of the children participating in the program maintained or gained in reading scores. All children received 10 books to keep for their personal library.

4-H and Youth Development

In 2015, we celebrated 100 years of 4-H camping!

- Enrollment in Morgan County 4-H clubs, where members learn leadership and citizenship, increased from 69 to 115.
- 84 students participated in a one day a week summer enrichment program held in four communities around the county. 50% of students maintained or gained reading levels. Six AmeriCorps members received a living allowance and educational voucher and learned leadership skills.
- 41 Morgan County members attended Tri County 4-H Camp where they spent a week at Camp Frame with members from Berkeley and Jefferson counties participating in classes, physical activity, and leadership development. One member attended State 4-H Camp.
- 520 Morgan County Students have participated with Lego Robotics in either a club or classroom setting, allowing them to practice technology skills and team building. 10 members formed a First – continued
Lego League competitive team that won second place at the regional meet and attended the State competition in their first year as a team.

**Agriculture and Natural Resources**

- Provided educational opportunities for:
  - 14 individuals in the “Do You Want to Be a Farmer Workshop.”
  - 38 individuals in the Eastern Panhandle Farm Gathering.
  - 12 farmers in the Pesticide Recertification Program.
  - Five new Master Gardeners and 60 Master Gardeners who recertified.

- Used WVU resources to help 71 constituents with problems including:
  - Identification of 31 plants or plant problems and nine insects.
  - solving two canning problems.
  - nine garden questions.
  - 11 farmer questions.
  - six animal questions.
  - 11 other questions ranging from which branch of the US military to join to how to identify the type of soil for a landowner.

- 187 soil tests were provided.

- 60 Master Gardeners provided Morgan County with 4,109 documented hours of volunteer service. Generated $ 4167 for supporting projects.

- One new garden was created at the Senior Center.

**Community, Economic and Workforce Development**

- Partnered with MCAFF (Morgan County Association for Food and Farms) to complete a survey of Morgan County farmers to create a directory.

- Partnered with the Morgan County Partnership to offer a Leadership Academy for High School youth. 45 students participated and learned how to conduct a meeting, give a speech, dress for success, manage stress, and problem solve.

**Families and Health**

- 200 individuals sampled fruit water for the WVU Rethink your Drink campaign at the Berkeley Springs Farmer's Market. 42 participants in the After-Three Summer Camp also sampled fruit water and participated in a lesson about the amount of sugar in common drinks.
• 15 children received nutrition training and snacks at the Berkeley Springs Library Summer programming. 30 participated at the Berkeley Springs site of Camp MoCo.
• New Health Educator obtained to serve Morgan and Hampshire Counties.
• CEOS volunteers donated over 11,380 hours of service to the community and raised $2894 for community organizations. 58 members gained knowledge and skills by participating in 11 WVU CEOS lesson. 22 adults gained knowledge about Alzheimer’s.