

<b>Project # and Name</b>	<b>Skill Level, Age Time Commitment</b>	<b>Project Requirements for Completion, Project Judging and Fair</b>	<b>4-H Competitive and Educational Opportunities</b>
<p><b>611 Explore the Outdoors</b></p> <p><b>Repeating Project:</b> Multiple year project with new challenges.</p> <p><b>State Fair Selection:</b> One member may be selected. No member may be selected in more than one of the following projects: birds Year 1 and Year 2, fishing beg. and int., insects 1, 2, 3, beekeeping, trapping, how does your garden grow?, growing with the seasons, vegetable gardening, ponds, exploring the outdoors, canning and freezing, why trees matter, geology, edible landscapes, exploring polar science, growing green, self-determined natural resources.</p>	<p>Age 8 to 18</p> <p>2 to 4 months Project Work Time</p>	<ul style="list-style-type: none"> <li>Complete all 9 activities and talking it over questions and all tasks as outlined in the project guideline's section.</li> </ul> <p><b>Miscellaneous Project Judging Requirements:</b></p> <ul style="list-style-type: none"> <li><b>Project Book:</b> Bring your completed project book to judging.</li> <li><b>Educational Display:</b> Create and bring an educational display on a selected topic from the project.</li> <li><b>Project Interview:</b> Answer questions about your project experience including general 4-H knowledge, project book knowledge and activities, and educational display.</li> </ul> <p><b>County Fair Exhibit Requirements:</b></p> <ul style="list-style-type: none"> <li><b>Fair Exhibit:</b> Bring your educational display to exhibit in your club's 4-H booth in the Youth Building.</li> </ul>	<p><b>County Events</b></p> <p><b>4-H Miscellaneous Judging</b> Tues., July 9, 3-7 PM, Fgrds., Annex</p> <p><b>Clark County Fair</b></p> <p><b>Club Booth/Exhibit Set-Up</b> Fri., July 19, 9 AM - 9 PM, Youth Bldg.</p> <p><b>4-H Winner's Revue:</b> Tues., July 23, 7 PM, Entertainment Tent</p> <p><b>Ohio State Fair</b></p> <p><b>Natural Resources 4-H Proj. Judging Day:</b> Mon., July 29, Lausche Youth Exploration Space</p> <p><b>State Events</b> age 14 and older <b>Canopy Camp</b> 6/9/24 - 6/14/24 <b>Ohio 4-H Sea Camp</b> -7/19/24-7/23/24, Kelley's Island</p>
<p><b>612 Geology: Can You Dig It?</b></p> <p><b>Repeating Project:</b> Multiple year project with new challenges.</p> <p><b>State Fair Selection:</b> One member may be selected. No member may be selected in more than one of the following projects: birds Year 1 and Year 2, fishing beg. and int., insects 1, 2, 3, beekeeping, trapping, how does your garden grow?, growing with the seasons, vegetable gardening, ponds, exploring the outdoors, canning and freezing, why trees matter, geology, edible landscapes, exploring polar science, growing green, self-determined natural resources.</p>	<p>Age 8 to 18</p> <p>1 to 3 months Project Work Time</p>	<ul style="list-style-type: none"> <li>Complete all 8 activities including a collection display and talking it over questions and all tasks as outlined in the guideline's section.</li> </ul> <p><b>Miscellaneous Project Judging Requirements:</b></p> <ul style="list-style-type: none"> <li><b>Project Book:</b> Bring your completed project book to judging.</li> <li><b>Educational Display:</b> Create and bring an educational display on a selected topic from the project and your collection display.</li> <li><b>Project Interview:</b> Answer questions about your project experience including general 4-H knowledge, project book knowledge and activities, and educational display.</li> </ul> <p><b>County Fair Exhibit Requirements:</b></p> <ul style="list-style-type: none"> <li><b>Fair Exhibit:</b> Bring your educational display to exhibit in your club's 4-H booth in the Youth Building.</li> </ul>	<p><b>County Events</b></p> <p><b>4-H Miscellaneous Judging</b> Tues., July 9, 3-7 PM, Fgrds., Annex</p> <p><b>Clark County Fair</b></p> <p><b>Club Booth/Exhibit Set-Up</b> Fri., July 19, 9 AM - 9 PM, Youth Bldg.</p> <p><b>4-H Winner's Revue:</b> Tues., July 23, 7 PM, Entertainment Tent</p> <p><b>Ohio State Fair</b></p> <p><b>Natural Resources 4-H Proj. Judging Day:</b> Mon., July 29, Lausche Youth Exploration Space</p> <p><b>State Events</b> age 14 and older <b>Canopy Camp</b> 6/9/24 - 6/14/24 <b>Ohio 4-H Sea Camp</b> -7/19/24-7/23/24, Kelley's Island</p>
<p><b>613 Exploring Polar Science</b></p> <p><b>State Fair Selection:</b> One member may be selected. No member may be selected in more than one of the following projects: birds Year 1 and Year 2, fishing beg. and int., insects 1, 2, 3, beekeeping, trapping, how does your garden grow?, growing with the seasons, vegetable gardening, ponds, exploring the outdoors, canning and freezing, why trees matter, geology, edible landscapes, exploring polar science, growing green, self-determined natural resources.</p>	<p>Age 8 to 18</p> <p>1 to 3 months Project</p>	<ul style="list-style-type: none"> <li>Complete all 8 activities including a collection display and talk it over questions, all tasks as outlined in the guideline's section.</li> </ul> <p><b>Miscellaneous Project Judging Requirements:</b></p> <ul style="list-style-type: none"> <li><b>Project Book:</b> Bring your completed project book to judging.</li> <li><b>Educational Display:</b> Create and bring an educational display on a selected topic from the project and your collection display.</li> <li><b>Project Interview:</b> Answer questions about your project experience including general 4-H knowledge, project book knowledge and activities, and educational display.</li> </ul> <p><b>County Fair Exhibit Requirements:</b></p> <ul style="list-style-type: none"> <li><b>Fair Exhibit:</b> Bring your educational display to exhibit in your club's 4-H booth in the Youth Building.</li> </ul>	<p><b>County Events</b></p> <p><b>4-H Miscellaneous Judging</b> Tues., July 9, 3-7 PM, Fgrds., Annex</p> <p><b>Clark County Fair</b></p> <p><b>Club Booth/Exhibit Set-Up</b> Fri., July 19, 9 AM - 9 PM, Youth Bldg.</p> <p><b>4-H Winner's Revue:</b> Tues., July 23, 7 PM, Entertainment Tent</p> <p><b>Ohio State Fair</b></p> <p><b>Natural Resources 4-H Proj. Judging Day:</b> Mon., July 29, Lausche Youth Exploration Space</p> <p><b>State Events</b> age 14 and older <b>Canopy Camp</b> 6/9/24 - 6/14/24 <b>Ohio 4-H Sea Camp</b> -7/19/24-7/23/24, Kelley's Island</p>



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<p><b>617 Exploring Ohio Ponds</b></p> <p><u>Repeating Project</u> Multiple year project with new challenges.</p>	<p>Beginner skill level for youth of all ages</p> <p>Minimum of 3 months Project Work Time.</p>	<ul style="list-style-type: none"> <li>◆ Complete all 9 activities and talking it over questions and all tasks outlined in the project guideline's section.</li> </ul> <p><b>Miscellaneous Project Judging Requirements:</b></p> <ul style="list-style-type: none"> <li>◆ <b>Project Book:</b> Bring your completed project book and records of the pond studied: pictures, observations, data collected, etc.</li> <li>◆ <b>Educational Display:</b> Create and bring an educational display on a selected topic from the project.</li> <li>◆ <b>Project Interview:</b> Answer questions about your project experience including general 4-H knowledge, project book knowledge and activities and educational display.</li> <li>◆ <b>State Fair Selection:</b> One member may be selected. No member may be selected in more than one of the following projects: birds Year 1 and Year 2, fishing beg. and int., insects 1, 2, 3, beekeeping, trapping, how does your garden grow?, growing with the seasons, vegetable gardening, ponds, exploring the outdoors, canning and freezing, why trees matter, geology, edible landscapes, going green, self-determined natural resources.</li> </ul> <p><b>County Fair Exhibit Requirements:</b></p> <ul style="list-style-type: none"> <li>◆ <b>Fair Exhibit:</b> Bring your educational display to exhibit in your club's 4-H booth in the Youth Building.</li> </ul>	<p><b>County Events</b> <b>4-H Miscellaneous Judging</b> Tues., July 9, 3-7 PM, Fgrds., Annex</p> <p><b>Clark County Fair</b> <b>Club Booth/Exhibit Set-Up</b> Fri., July 19, 9 AM - 9 PM, Youth Bldg.</p> <p><b>4-H Winner's Revue:</b> Tues., July 23, 7 PM, Entertainment Tent</p> <p><b>Ohio State Fair</b> <b>Natural Resources 4-H Project Judging Day:</b> Mon., July 29, Lausche Youth Exploration Space</p> <p><b>State Events</b> age 14 and older <b>Canopy Camp</b> 6/9/24 - 6/14/24 <b>Ohio 4-H Sea Camp</b> 7/19/24-7/23/24, Kelley's Island</p>
<p><b>621 Ohio Birds</b></p> <p><u>Repeating Project:</u> Multiple year project with new challenges.</p> <p><b>County Fair Exhibit Requirements:</b></p> <ul style="list-style-type: none"> <li>◆ <b>Fair Exhibit:</b> Bring your educational display to exhibit.</li> </ul>	<p>Age 8 to 18</p> <p>Project should be started in the fall of the year. Minimum of 9 months Project Work Time.</p>	<ul style="list-style-type: none"> <li>◆ Complete all 5 interest areas and tasks as outlined in the guideline's section.</li> </ul> <p><b>Miscellaneous Project Judging Requirements:</b></p> <ul style="list-style-type: none"> <li>◆ <b>Project Book:</b> Bring your completed project book to judging.</li> <li>◆ <b>Project Item(s):</b> 1<sup>st</sup> Year members must bring a record of at least 20 different birds observed and the building and use of 2 types of bird feeders. 2<sup>nd</sup> Year members and beyond must bring a picture of bird feeders in use, sample of bird feed used and record of birds seen at bird feeder for one month. In addition, documentation of at least 30 additional different types of birds observed.</li> <li>◆ <b>Educational Exhibit:</b> Create and bring an educational display on a selected topic from the project. <i>Note: Wild bird feathers, except legal game species, and all bird nests and eggs are protected under state and federal laws and are not permitted to be collected, possessed, or presented as part of any display.</i></li> <li>◆ <b>Project Interview:</b> Answer questions about your project experience including general 4-H knowledge, project book knowledge and activities, project item(s) and educational display.</li> <li>◆ <b>State Fair Selection:</b> One member may be selected for 1st year and one member for 2nd year. No member may be selected in more than one of the following projects: birds Year 1 and Year 2, fishing beg. and int., insects 1, 2, 3, beekeeping, trapping, how does your garden grow?, growing with the seasons, vegetable gardening, ponds, exploring the outdoors, canning and freezing, why trees matter, geology, edible landscapes, going green, self-determined natural resources.</li> </ul>	<p><b>County Events</b> <b>4-H Miscellaneous Judging</b> Tues., July 9, 3-7 PM, Fgrds., Annex</p> <p><b>Clark County Fair</b> <b>Club Booth/Exhibit Set-Up</b> Fri., July 19, 9 AM - 9 PM, Youth Bldg.</p> <p><b>4-H Winner's Revue:</b> Tues., July 23, 7 PM, Entertainment Tent</p> <p><b>Ohio State Fair</b> <b>Natural Resources 4-H Project Judging Day:</b> Mon., July 29, Lausche Youth Exploration Space</p> <p><b>State Events</b> age 14 and older <b>Canopy Camp</b> 6/9/24 - 6/14/24 <b>Ohio 4-H Sea Camp</b> 7/19/24-7/23/24, Kelley's Island</p>



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<p><b>365:04 Self-Det. Natural Resources</b></p> <p><b>Astronomy</b>  <b>Bats</b>  <b>Climate Change</b>                      Get Started with Composting  <b>Crop Production</b>  <b>Field to Faucet: What Determines Water Quality Going Green</b>  <b>Native American Artifacts: Arrowheads</b>  <b>Paddle Water Sports</b>  <b>Shale Gas Extraction</b>  <b>Ways of Knowing Water</b>  <b>Weather</b></p> <p><b>Repeating Project:</b>                      Multiple year project.</p> <p><b>Project Manual Req:</b>                      Members should utilize 365 Self-Det. Guide and the idea starter.</p>	<p>Advanced skill level of youth ages 14 to 18</p> <p>Project Work Time is dependent upon the 4-H member's project focus.</p> <p>This project should be taken when the 4-H member has experienced all the other natural resource projects or for in-depth study in a particular area.</p>	<p>◆ Complete all goals as outlined in the project goal's section.</p> <p><b>Miscellaneous Project Judging Requirements:</b></p> <ul style="list-style-type: none"> <li>◆ <b>Project Book:</b> Bring your completed project book and records of research and self-determined exploration to judging.</li> <li>◆ <b>Educational Display:</b> Create and bring an educational display on a selected topic from your self-determined experience.</li> <li>◆ <b>Project Interview:</b> Answer questions about your project experience including general 4-H knowledge, project book knowledge and activities and educational display.</li> <li>◆ <b>State Fair Selection:</b> One member may be selected. No member may be selected in more than one of the following projects: birds Year 1 and Year 2, fishing beg. and int., insects 1, 2, 3, beekeeping, trapping, how does your garden grow?, growing with the seasons, vegetable gardening, ponds, exploring the outdoors, canning and freezing, why trees matter, geology, edible landscapes, self-determined natural resources.</li> </ul> <p><b>County Fair Exhibit Requirements:</b></p> <ul style="list-style-type: none"> <li>◆ <b>Fair Exhibit:</b> Bring your educational display to exhibit in your club's 4-H booth in the Youth Building.</li> </ul>	<p><b>County Events</b>  <b>4-H Miscellaneous Judging</b>                      Tues., July 9, 3-7 PM, Fgrds., Annex  <b>Clark County Fair</b>  <b>Club Booth/Exhibit Set-Up</b>                      Fri., July 19, 9 AM - 9 PM, Youth Bldg.</p> <p><b>4-H Winner's Revue:</b>                      Tues., July 23, 7 PM, Entertainment Tent</p> <p><b>Ohio State Fair</b>  <b>Natural Resources 4-H Project Judging Day:</b> Mon., July 29, Lausche Youth Exploration Space  <b>State Events</b> age 14 and older  <b>Canopy Camp</b> 6/9/24 - 6/14/24  <b>Ohio 4-H Sea Camp</b> 7/19/24-7/23/24, Kelley's Island</p>

**PET CARE** - Members 14 years of age and older may apply for a Companion Animal State Achievement Record Award.

<p><b>220 Pocket Pets Project and Record Book</b></p> <p><b>Required Resource:</b>                      220R Pocket Pets Resource Handbook</p> <p><b>Repeating Project:</b>                      May be repeated with the same or different pocket pet.</p>	<p>Ages 8 to 18</p> <p>Beginners can complete activities without a pet.</p> <p>Intermediate and advanced members should own their own small animals.</p> <p>Minimum 3 months Project Work Time</p> <p>Note: This project should be taken for the following animals only: Mice, Rats, Hamsters, Gerbils. Members with other types of pet projects should use the Self-Determined Project Book.</p>	<p>◆ Complete all tasks outlined in the project guideline's section.</p> <p><b>Miscellaneous Project Judging Requirements:</b></p> <ul style="list-style-type: none"> <li>◆ <b>Project Book:</b> Bring your completed project book to judging.</li> <li>◆ <b>Educational Exhibit:</b> Create and bring an educational display.</li> <li>◆ <b>Project Animal:</b> Bring your pocket pet (hamster, gerbil, mice or rat) in a carrier and list of foods fed. Possession date requirement May 1<sup>st</sup>.</li> <li>◆ <b>Project Interview:</b> Answer questions about your project experience including 4-H knowledge, project book, activities, small animal and educational display.</li> <li>◆ <b>State Fair Selection:</b> Only one member may be selected in each of the following State Fair Classes: Pocket Pets (age 8-2) and Pocket Pets (age 13-18). No member may be selected in more than one of the classes for Companion Animal Day.</li> </ul> <p><b>County Fair Exhibit Requirements:</b></p> <ul style="list-style-type: none"> <li>◆ <b>Fair Exhibit:</b> Bring educational display to exhibit in club booth.</li> </ul> <p><b>State Fair Exhibit Requirements:</b></p> <ul style="list-style-type: none"> <li>◆ <b>Bring to Judging:</b> Project book/record and educ. display. <b>No Animal!</b></li> </ul>	<p><b>County Events</b>  <b>4-H Miscellaneous Judging,</b>                      Tues., July 9, 3-7 PM, Fgrds., Annex  <b>Clark County Fair</b>  <b>4-H Club Booth Set-Up and Deliver 4-H Exhibits:</b>                      Fri., July 19, 9 AM - 9 PM, Youth Bldg.</p> <p><b>4-H Winner's Revue:</b>                      Tues., July 23, 7 PM, Entertainment Tent</p> <p><b>Ohio State Fair</b>  <b>Companion Animal 4-H Project Judging Day:</b>                      Fri., July 26, Lausche Youth Exploration Space</p>
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