In Lake County, our 4-H members have the opportunity to experience the 4-H program in many ways. Some members are even involved in one or more areas within our 4-H Program! Below is some helpful information in defining those areas and providing information for each. As always, if you have questions about how to get involved, contact the OSU Extension Office 541-947-6054.

**In-School 4-H (I-S)**
Did you know 4-H is in schools across Lake County? That’s right, if you are in the Clothing & Sewing program in North Lake, that’s 4-H! The exciting part of being an in-school 4-H member is that you meet in school. That also means you do not attend club meetings outside of school and you do not exhibit at the Lake County Fair. Throughout this newsletter, look for opportunities with I-S listed next to them, as those experiences apply to in-school 4-H members.

**Club-Based 4-H (CB)**
The club-based 4-H program is what you might usually think of when you imagine 4-H. If you are a club-based 4-H member, you attend club meetings hosted by a 4-H Leader outside of school. You complete a record book, pay a 4-H enrollment fee and, typically, exhibit your project at the Lake County Fair. Throughout this newsletter, look for opportunities with CB listed next to them, as those experiences apply to club-based 4-H members.

**Short-Term 4-H Programs**
Did you attend 4-H Lego Day Camp? Did you participate in Girls Go Run? These are both examples of short-term 4-H Programs. The best part, if you answered yes to the above questions, you guessed it — that’s 4-H!

Now that you know a little about the Lake County 4-H Program, check out the awesome experiences you can use to jump-start and expand your 4-H experience!
Lake County
Extension Staff

Jeannie Anderson
Administrative Office Manager
jeannie.anderson@oregonstate.edu

Melissa Maxwell
Education Program Assistant 2
melissa.maxwell@oregonstate.edu

Fara Brummer
Faculty Research Assistant
fara.brummer@oregonstate.edu

Lake County
4-H Association Members
President: Rachel Bonine
Vice President: Sherry Swartz
Treasurer: Kelly Brain
Secretary: Sammy Sharpe
Directors: Terry Carlon,
Cassie Pierson, Josiah Fritz,
Daphne Greer
Youth Members: Alyson Yates, Cody
Carlon, Rachel Cahill, Liz Springer and
Sadie Crumley
Advisors: Melissa Maxwell, Jeannie An-
derson

OSU Lake County
Extension Service

541-947-6054
103 South E Street
Lakeview, OR 97630
extension.oregonstate.edu/lake
extension.oregonstate.edu/4h/lake
In-School Robotics 4-H Program

In the Lakeview, Union, Paisley and North Lake schools, In-School 4-H is delivered in the form of robotics lessons that support math and science curriculum already being taught. During these lessons, youth learn how to code Sphero SPRK+, Sphero BOLT robots and Ozobot robots using drag-and-drop coding. They also learn the engineering design process, practice their teamwork and communication skills, and HAVE FUN!

Throughout the school year so far, the robots rolled their way into 15 different classrooms across the county and reached youth in grades K-8.

The Kindergarten through 3rd grade classrooms have learned screen-free coding with lines and colors to make their robots (bots) follow and execute commands. This winter, students will be learning to online code with OzoBlockly Editor where they drag and drop blocks of code to program their bots.

In the 5th – 8th grades, many of the students competed to see if their Sphero-powered Pumpkin Carts, engineered from various paper and plastic products, could haul a pumpkin 70 cm from the “pumpkin field to the market.” Many students were successful little engineers!

Chances are, your child has used one of these awesome bots at school and is well on their way to knowing far more about technology and coding than most adults!
Jump-Start Your 4-H Experience

If you are just beginning your 4-H experience, welcome! This page outlines some of the awesome opportunities you can take advantage of. Both club-based members and in-school 4-H members are encouraged to attend Camp Tumbleweed, Lego Camp and other summer activities offered by the OSU Extension Service. Club-based 4-H members can look forward to the New 4-H Family Orientation in January and meetings with their 4-H club!

New to Club-Based 4-H?
The New 4-H Family Orientation is a great way for new 4-H members and their families to meet other new members and learn about the 4-H year to come! During the orientation, members will learn about the 4-H pledge, record books, county fair and what to expect. This is the perfect opportunity to jump-start your 4-H career!

The New 4-H Family Orientation is held in two locations:
Lakeview | Jan 22
OSU Ext. Office
4-5 pm OR 6-7 pm

NL | Jan 31
CV Boosters Bldg.

Camp Tumbleweed is held over Spring Break (Mar 24-Mar 27) at Camp Tadmor (near Lebanon, OR). Camp is open to youth in 4th-6th grades across the state. This year’s theme is “Survivor Edition.” Spend your spring break learning outdoor survival skills, testing your confidence on “the big swing” and exploring the forest on group hikes. You will be grouped with a trained teen camp counselor who will be your guide during camp. You do not need to be a 4-H member to attend, so bring your friends! Registration opens on February 3rd. Registration cost is $190 (Early Bird). Scholarships are available in the form of reimbursement from the Lake County 4-H Association and applications are due to the OSU Extension Office by March 2nd. For more information see the flyer on page 10.

Club Meetings
If you are a member of the club-based 4-H program in Lake County, club meetings are an exciting opportunity to learn more about your project, gain skills (like public speaking and leadership) and work on your record book! Each club has their own meeting schedule and location set by the 4-H Leader. Your attendance at club meetings plays a very important role in the success of your 4-H project. You should hear from your club leader by the end of January to learn more about the specifics of your club meetings.
**Record Books**

A record book is a green-covered source of great stress for many 4-H members and parents - but it does not have to be! Recordkeeping is a very important life skill you will learn as a 4-H member. The best part? If you master the skill of organized recordkeeping as a young 4-H’er, it will be a breeze to update as you grow through the program. In Lake County, record books are due to the OSU Extension Office for judging on the first Friday in August. After record books are judged, they are displayed at the Lake County Fair. During the New 4-H Family Orientation (see page 4), you will receive all the records you need to jump-start your record book. If you have questions about your record book, you can ask a Leader, Junior Leader or even attend a Record Book Workshop held during the summer! Check out our website for more information about record books in Lake County: extension.oregonstate.edu/4h/lake/record-books

**4-H Lego Day Camp**

4-H Lego Day Camp is a fun way to spend time with friends during the summer, while challenging your brain with Legos and robotics! Throughout Lego Camp, youth can expect to work with a trained Teen Staff member to build pulleys, levers, and even Lego robots! Lego Camp is held in July and is open to youth going into 2nd-6th grades (Sept. 2020). The registration fee is $15 and registration will open on June 1st.
Enhance Your 4-H Experience

7th-12th grades
These pages are for older 4-H members who may be looking for ways to take on additional leadership roles or participate in out-of-county opportunities like Summer Conference and National 4-H Congress. Some opportunities that take place during the summer allow older 4-H members to grow leadership skills and get paid! Check out these options to gather ideas about how you want to enhance your 4-H experience.

Junior Leader
Have you ever considered signing up to be a Junior Leader? Serving as a Junior Leader is a great way to pass along information you have learned through the 4-H Program to younger youth in your club and community. Junior Leaders complete one leadership project per year in addition to helping during club meetings and working with the 4-H Leader. Junior Leader projects from the past have included: hosting a fitting clinic, organizing a community service project, hosting a record book workshop, and even creating photo banners for the county fair!

If you would like to serve as a Junior Leader, contact the Extension Office to add the project!

4-H Scholarships
Did you know there are several scholarship opportunities through the Oregon 4-H program? That’s right! All those leadership and community service hours (that you have documented in your 4-H Resume) can earn you college cash! In January and February, scholarship meetings will be hosted in Lakeview and North Lake. Older teens (Seniors and Juniors) and their parents are invited to attend these meetings to learn more about the application process. Please RSVP for these meetings at 541-947-6054.

Lakeview | Jan 28th
OSU Ext. Office
7 pm—8 pm

NL | Jan 31st
CV Boosters Bldg.
10 am—11 am

4-H Mini-Grants
Applying for a 4-H mini-grant is a great opportunity to Expand your 4-H Experience! These grants are available through the Lake County 4-H Association and applications are due twice yearly, Nov. 15 and May 15. You may apply for funds to purchase supplies that benefit your club or the Lake County 4-H Program as a whole! In the past, grants have funded the purchase of community service supplies, club clip- pers, a club photo printer and start-up supplies for new clubs. Visit our website to find the grant application.
National 4-H

Did you know you could represent Oregon 4-H and Lake County 4-H at a national level? In the past, youth have represented #lake4h at both the National Shooting Sports Championships and at National 4-H Congress. Youth who attended these events got to travel, meet 4-H members from across the US and build a tool box of skills to bring back to Lake County! Contact the OSU Extension Office for more details about these opportunities.

4-H Summer Conference

Held at Oregon State University in June, 4-H Summer Conference is the perfect opportunity to travel out-of-county, see a college campus and practice leadership skills! 7th-12th grade participants stay in the dorms on campus, take fun classes in university classrooms and even get to visit some of the labs, the vet school and animal science barns. Summer Conference is held June 24-27. Registration opens in May. More information in future newsletters!

Summer Opportunities

Looking to earn a little extra cash over the summer? Look no further! Put those leadership skills to work (and bulk up your 4-H Resume) by serving as a Teen Staff member for summer programs hosted by the OSU Extension Service! Last summer, Teen Staff assisted with Lego Camp. This summer, there will be similar opportunities. Be sure to visit the Lake County 4-H Oregon Facebook page to stay up-to-date on Teen Staff opportunities.
# January 2020

<table>
<thead>
<tr>
<th>Sun</th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thu</th>
<th>Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
</tr>
<tr>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
</tr>
<tr>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
<td>19</td>
<td>20</td>
<td>21</td>
</tr>
<tr>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
</tr>
<tr>
<td>29</td>
<td>30</td>
<td>31</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Mark your Calendar:**
- Jan 22: New 4-H Family Orientation Lakeview
- Jan 28: New 4-H Volunteer Training Lakeview
- Jan 28: 4-H Scholarship Meeting Lakeview
- Jan 31: 4-H Scholarship Meeting NL
- Jan 31: New 4-H Family Orientation NL
- Jan 31: New 4-H Volunteer Training NL
- Feb 3: Camp Tumbleweed Registration Opens
- Feb 19: State 4-H Scholarship Application deadline
- Feb 19: National 4-H Congress Application Deadline

- **Paisley Hall**
  - 4-H & FFA Market Sale Committee Meeting
  - 6:30pm

- **OSU Extension Office Closed**

- **HDLR | January 17-20**
  - Eagle Crest Resort

- **HDLR | January 17-20**
  - Eagle Crest Resort
# February 2020

<table>
<thead>
<tr>
<th>Sun</th>
<th>Mon</th>
<th>Tue</th>
<th>Wed</th>
<th>Thu</th>
<th>Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>

**Mark your Calendar...**

- March 2: Camp Tumbleweed Scholarship Application deadline
- March 24-27: Camp Tumbleweed (4th-6th Graders)
- June 1: Last Day to add/drop a 4-H project
- June 24-27: Summer Conference
- August 7: Record book deadline
- Sept 3 - 7: Lake County Fair

<table>
<thead>
<tr>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Camp Tumbleweed Online Registration Opens</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>9</th>
<th>10</th>
<th>11</th>
<th>12</th>
<th>13</th>
<th>14</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>16</th>
<th>17</th>
<th>18</th>
<th>19</th>
<th>20</th>
<th>21</th>
<th>22</th>
</tr>
</thead>
<tbody>
<tr>
<td>19</td>
<td></td>
<td></td>
<td>State 4-H Scholarship Application Deadline</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>National 4-H Congress Application Deadline</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>23</th>
<th>24</th>
<th>25</th>
<th>26</th>
<th>27</th>
<th>28</th>
<th>29</th>
</tr>
</thead>
</table>
4-H Camp Tumbleweed

March 24-27, 2020
Camp Tadmor
Open to 4th-6th graders

Registration Online
Open: Feb. 3
Early Bird Registration: $190
Regular Registration: $200

Are you ready to learn new skills, meet new friends, and sing camp songs? It sounds like you’re ready for 4-H Camp Tumbleweed, Survivor Edition! Spend your spring break learning outdoor survival skills, testing your confidence on “the big swing” and exploring the forest on group hikes. You will be grouped with a trained teen camp counselor who will be your guide through camp. You do not need to be a currently enrolled 4-H member to attend, so bring your friends!


OSU Extension Service prohibits discrimination in all its programs, services, activities, and materials.
Becca Lucas Qualifies for the 2020 4-H National Shooting Sports Competition

In June of 2020, participants from across the state will travel to Grand Island, Nebraska to compete in the 4-H National Shooting Sports Competition. An invitation to 4-H Nationals is an honor for these young competitors as they are only allowed to compete at this level in their discipline one time in their career. This once-in-a-lifetime trip marks the culmination of years of hard work and practice.

This year, we are pleased to announce that Becca Lucas will have the opportunity to attend and compete in the Compound Archery discipline. Please join us in congratulating Becca on this achievement!

4-H Leaders Needed

We are looking for volunteers for the following areas (all in Lakeview):

- Poultry
- Swine
- Photography
- Leathercraft

If you are interested in volunteering for any of these areas, please stop by the Extension Office for a volunteer enrollment packet. If you are a current volunteer and are interested, give us a call at 541-947-6054.
Jeannie Anderson Receives Meritorious Service Support Award

On December 5th, Jeannie Anderson was awarded the Epsilon Sigma Phi Meritorious Service Support Award at Oregon State University. Jeannie has been an integral part of the Lake County Extension Office since 2013. She excels at providing leadership and coordination for the day-to-day operations of the Lake County 4-H & Extension Service. Due to staffing transitions in Lake County, Jeannie provided leadership for many 4-H Program aspects of the 100th Annual Lake County Fair & Round-Up. She fully leveraged volunteer support, community partners, and new staff members to provide leadership for a very successful fair. Jeannie has superior customer service, authentically connects with clientele, and is a champion for all Extension program areas. Her skillset in editing and budgeting/accounting make her a dynamite Administrative Office Manager. However, it is her passion for serving the community and supporting volunteers that truly sets Jeannie apart.

Lindsey Shirley, University Outreach & Engagement Associate Provost; Jeannie Anderson, Lake County Administrative Office Manager; Anita Azarenko, Interim Vice Provost - University Outreach & Engagement.