4-H offers hundreds of different ways to learn and do new things. Here are some activities you can do to learn about gardening. 4-H is the nation's largest youth service organization. It helps young people develop and improve life skills such as self-confidence, leadership, citizenship and communications.

Why should youth join 4-H? Through 4-H, you are exposed to fun and challenges that bring about education in numerous areas. With 4-H, you can:

- Have fun, make friends and go places!

For information on joining Indiana 4-H, please call 1-888-EXT-INFO or visit us at www.four-h.purdue.edu.

**Autograph-A-Pumpkin**

When pumpkins are about the size of a softball or a little larger, write your name on it! Write the names of other family members as you wish – they'll be very surprised when you give them your very own pumpkin at the end of the growing season!

- Use a ballpoint pen to lightly break the skin as you write your name or initials.
- Watch your name grow larger as the pumpkin grows! The markings callus over (it's like a scar) and become easy to read by the time the pumpkin matures.

**Did You Know?**

Q: Why shouldn’t you tell secrets on a farm?
A: Because the corn has ears, the potatoes have eyes and the beanstalk.

**Be a Whiz and Take a Quiz**

1. Seeds are really _______ (alive - dead).
2. Bees are a plant’s _______ friend (best - worst).
3. Flowers containing both male and female parts are called _______ flowers (complete - incomplete).
4. Stamen flower parts produce a powder called _______ (pollen - honey).
5. The process of seed sprouting is called _______ (germination - pollination).

Q: Why shouldn’t you tell secrets on a farm?
A: Because the corn has ears, the potatoes have eyes and the beanstalk.

**Make a Home!**

Toads are a gardener’s friend! They’ll eat insects and caterpillars that may be harmful to your plants. How can you get a toad in your garden? Make a toad house!

Cut a half-circle “doorway” out of the top edge of a cottage cheese container; it should be large enough for a toad to fit through. Turn the container upside down, and place it near the edge of your garden. Right next to this house dig a hole big enough for another container to fit in, right-side up. Fill it with water. Congratulations, you made a swimming pool! Now, watch for a toad.

**We eat many plant parts: the fruit, the leaves, the stem, the root or the seed.** Below is a list of vegetables. Write the part you eat. (Hint: there is one vegetable for each plant part.) Add the vegetables you grew in your garden. What part of the plant did you eat? The first one is done!

<table>
<thead>
<tr>
<th>Vegetable</th>
<th>Plant Part I eat</th>
<th>Other vegetables (in my garden)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carrots</td>
<td>The root</td>
<td></td>
</tr>
<tr>
<td>Celery</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peas</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lettuce</td>
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<td></td>
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<tr>
<td>Tomato</td>
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<td></td>
</tr>
</tbody>
</table>

Answers: alive, best, complete, pollen, germination