

4-H is an opportunity to try new activities and learn new skills. If you're looking for an idea and want to try something new, check out the projects below. 4-H Friday will be created weekly with a variety of projects and skill levels highlighted each week. Please remember the social distancing guidelines while doing these projects. If you would like to take a picture of you or your family doing one of these 4-H projects, feel free to email it to me at penny.tank@wisc.edu, with the subject line: 4-H Friday Photo and each family will be entered into a drawing at a later date for some special gifts! I may even ask for your permission to post a few on Facebook or our website/newsletter. We have some supplies at the Extension Office that could possibly be mailed to your home if needed. Email Penny to discuss. *Penny Tank, 4-H Program Educator*

Painting with Skittles

Supplies:

- ✓ Skittles (only small bag needed)
- ✓ Cups/Glasses (one for each color of skittle)
- ✓ Spoons
- ✓ Paper plates / paper towels
- ✓ White paper to paint on
- ✓ Paint brushes or q-tips

Source:

<https://www.facebook.com/McKinleys4HSTEAMProjectClub/videos/1496551483835175>

The video also includes directions for painting with food coloring colors.



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*Please note there will **not** be a 4-H Friday published on Friday, September 4 due to the Labor Day Holiday and a Furlough Day. **Watch for the next issue on Friday, September 11.***

*In addition, thank you to those that shared feedback on the 4-H Friday Survey. It was great to see that 4-H Friday is reaching families and providing activities, recipes, and more for you to explore. **Based on the feedback, 4-H Friday will continue after school starts, only it will be published every other week September 11 and 25 and then possibly once a month for October, November, and December.** Thanks again for sharing your feedback!*

Directions:

1. Open bag of skittles, take out 6-8 of all of the same color and put in a cup, add about ¼ cup of water (so the bottom of the cup and the skittles are covered). Let this sit for at least 20 minutes so the color soaks off in the water. Repeat this with a separate cup for each color of skittle.
2. Use a spoon to take what is left of the skittles out of the cup and put those on the side on a plate. The liquid left in the cups is your "paint".
3. Cover your work surface. Begin to paint a picture. The video goes through painting a flower and a fall tree scene (you can make whatever picture you want).
4. Be sure to rinse your brush between each color and allow your picture to dry fully.

Paper Beads

Here is a fun project using very few supplies and a little experimenting to see what you like!

Supplies:

- Paper – construction paper, wallpaper, or magazine pages
- Round toothpicks or nails (just to roll the paper around)
- Glue
- String or yarn
- Paint or felt tip markers, mod podge (optional: if you want to put an extra finish over the beads)



Directions:

1. Begin by cutting the paper into straight and triangular strips. The width, length, and shape of the strip determine the size and shape of the bead. Experiment and see what shapes you like.
2. Cover one side of the paper strip with glue, then place the toothpick or nail at one end. Use a toothpick if you want to put the bead on string, use a nail if you want to string the bead on yarn.
3. Roll tightly into a compact bead.
4. Remove the toothpick or nail before the bead dries.
5. Let the bead dry thoroughly before adding color or mod podge (optional)
6. String the beads in a design you like.

Reflect:

- What was the hardest part of this project?
- Are there other materials you could use to make beads?

Source: *365 Smart After-school Activities* by Sheila Ellison & Judith Gray

Extension Waupaca County
<https://waupaca.extension.wisc.edu/>
715-258-6230

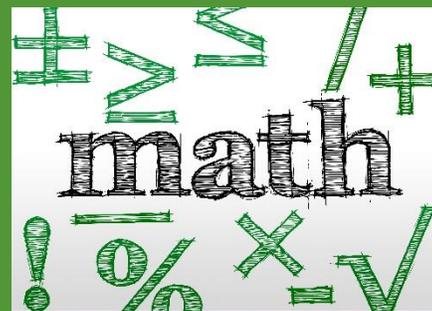
Math Puzzles

In 4-H there are many ways we use math – can you think of some?

- ❖ Measuring ingredients in foods
- ❖ Making a woodworking project
- ❖ Figuring out a healthy diet for our animals
- ❖ Counting stitches in knitting and crocheting

Here are a few math puzzles to encourage your critical thinking and problem solving skills. All you will need is a pencil and paper. Be sure to cover the answers at the bottom of this column.

1. Draw a fish (any kind) on a piece of paper. Solve: “How much does a fish weigh if its tail weighs 4 kilograms, its head weighs as much as its tail and half its body and its body weighs as much as its head and tail together?”
2. Draw a circle on the piece of paper. Solve: “Mr. Besk is teaching a dance class. He has his students space themselves evenly around a circle and count off. Student number 16 is directly opposite student number 47. How many students are in Mr. Besk’s class?”
3. Who Am I? Solve: “I am a two-digit number. The sum of my digits is 11. If my digits are reversed, I will be 45 less than who I am. Who am I?”
4. Write the numbers from 1 to 100 on the piece of paper. Solve: “If you wrote all the whole numbers from 1 to 100, how many times would you write the digit 5?”



1. 32 kilograms
2. 62 students
3. 83
4. 20 times

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