

Wilson County 4-H



NEWSLETTER

August 2021

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AT A GLANCE

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Aug 26	SALE, HLSR, Austin Broiler Orders Due
Aug 26	Sheep & Goat Tag Orders Due
Aug 30	4-H Advisory Council Meeting
Aug 31	Heart O' Texas Entries Due
Sept 1	County Council Meeting
Sept 2	Livestock Quiz Bowl Practice
Sept 8	Adult Booster Meeting
Sept 12	4-H Kick Off
Sept 14	Heifer Validation Orders Due
Sept 15	Food Mystery Workshop
Sept 15	Food & Nutrition Coaches Training (with workshop)
Sept 26	Cattle Project Clinic
Sept 29	Dog Camp Week 1
Oct 3	ONE Day 4-H

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STRESS BUSTERS: *STRESS LESS, SMILE MORE*

MAKE ART

We're all a little (or a lot) stressed these days, but here's a monthly tip on how to stress less, smile more!

Draw, color, paint, or play a musical instrument; doing things you enjoy is a natural way to relieve stress and find your happy place.

Check out this month's activity to build an Art Bot!

Fast Facts



RABBIT REMINDER

Have you reached out to your rabbit breeder yet? It's that time! It is always best to reach out to your breeder sooner rather than later so they can make preparations for you.

[LEARN MORE](#)

BOOK MARK IT!

The 4-H Newsletter is **KEY** to your success in 4-H! You will get an email every month with the newsletter, but it also posted on our website!



[FIND IT HERE](#)

WAIT TO ENROLL!

Even though enrollment opens on August, **WAIT TO ENROLL** until **September 1!** The system often has glitches and not all clubs are open for enrollment yet!

[4-H ONLINE HELP](#)

County Updates

STATE FAIR ENTRIES DUE

When: August 19, 2021 by 5:00pm

Where: Extension Office

Members planning to show at State Fair of Texas MUST turn in entries to the Extension Office. For more information, visit: <https://wilson.agrilife.org/4-h/livestock-shows/#Livestock-Shows>

SALE, HLSR, AUSTIN BROILER ORDERS DUE

When: August 26, 2021

Members planning to show broilers at San Antonio Livestock Show, Houston Livestock Show, and/or Rodeo Austin MUST order broiler through the Extension Office.

Download order form here: <https://wilson.agrilife.org/4-h/4-h-livestock-home-page/>

SHEEP & GOAT VALIDATION TAG ORDERS DUE

When: August 26, 2021 by 11:30 pm

Order: [ONLINE](#)

Cost: \$17

Orders should be made for the following:

- **Market lambs/goats** attending ANY of the 2021 WCJLS, LVJLS, and spring Major Shows
- **Registered Breeding** sheep/goat attending ANY of the 2021 WCJLS, LVJLS, and spring Major Shows
- **Wether Dams/Does** attending ANY of the 2021 WCJLS, LVJLS, and spring Major Shows

Check individual show rules to verify validation requirements.

Order what is necessary, the Extension Office does not order extra. Refunds will not be given.

Ordering DOES NOT enter a participant into any show.

More info. here: <https://wilson.agrilife.org/4-h/4-h-livestock-home-page/livestock-validations/>

4-H ADVISORY COUNCIL

When: August 30, 2021 @ 6:30 p.m.

Where: Extension Classrooms

RSVP: [CLICK HERE](#)

ALL Club Managers need to attend!

To determine the best path forward for the 4-H program, the Extension Office seeks outside advise from 4-H members and community members alike to help plan and implement youth directives. **This will also serve as the 2021 4-H Club Manager training!**

Dinner will be served!

Please RSVP : <https://wilson.agrilife.org/event/4-h-advisory-council-meeting/>

County Updates

HEART O' TEXAS ENTRIES DUE

When: August 31, 2021 by 5:00 p.m.

Where: Extension Office

Members planning to show at Heart O' Texas MUST turn in entries to the Extension Office. For more information and to download entries, visit: <https://wilson.agrilife.org/4-h/livestock-shows/#Livestock-Shows>

ADULT BOOSTER MEETING

When: September 8, 2020 @ 6:30 p.m.

Where: Extension Classrooms

The Wilson County Adult Boosters is designed to promote, encourage and assist the Wilson County 4-H Program. Every year the Adult Boosters raise money for scholarships, educational programming, 4-H equipment and supplies, expenses related to 4-H competitions, and much more!

COUNTY COUNCIL MEETING

When: September 1, 2021 @ 6:30 p.m.

Where: Extension Classrooms

Theme: TBD

More information to come!

The Wilson County Council serves to develop leadership, to promote and encourage 4-H participation and to coordinate 4-H activities in the county. All 4-H members are welcome and encouraged to attend!

4-H KICK OFF

When: September 12, 2021, 2-4 p.m.

Where: Pecan Park, Floresville

We are kicking off the 4-H year with a BANG! Join us for all kinds of 4-H fun! Come learn more about 4-H all while you are playing games, competing in mini-contests, eating some popcorn or sweet treats, and MUCH MORE! Bring your friends, tell your family, and nudge the neighbors— it's time for 4-H!

LIVESTOCK QUIZ BOWL

When: September 2, 2021 @ 6:30 p.m.

Where: Extension Classrooms

Join Livestock Quiz Bowl!

Come join the State Qualifying Livestock Quiz Bowl team for the first practice of the season! For a full schedule of practices and details about Livestock Quiz Bowl, visit: <https://counties.agrilife.org/wilson/event/4-h-livestock-quiz-bowl-information-meeting/>

Volunteers Needed!

CLUB BOOTHS

Each club is invited, and strongly encouraged, to have a booth with more information about your club. If you want to run the booth for your club, please reach out to your club manager.

PROJECT BOOTH

We need volunteers to work booths with more information about the different projects in 4-H. If you are interested, please complete the volunteer form here: <https://counties.agrilife.org/wilson/event/4-h-kick-off/>

County Updates

HEIFER VALIDATION ORDERS DUE

When: September 14, 2020 by 11:30 pm
Where: [ONLINE](#) or In-Person
Cost: \$17
Late Tags: \$35 (*after Sept 14 until day of Validation*)

4-H members showing heifers during the 21-22 show season MUST validate their heifer.

Validations may be purchased at the County ONLINE at: <https://wilson.agrilife.org/4-h/livestock-shows/#Tag-Orders>

In person orders are accepted as well.

LIVESTOCK CLINIC SERIES

When: September 26, 2020, 2-4 p.m.
Where: Wilson County Expo Center
435 TX-97, Floresville

More information coming soon, but **CATTLE** exhibitors should save the date!

4-H DOG CAMP

When: September 29– October 27
Wednesdays @ 6:00 p.m.
Where: TBD

Do you own a dog? Great! Come join us for this five-week Dog Camp!

This years camp will focus on training for the Canine Good Citizen Test! This test is universally recognized as the first step in training and is often used for insurance purposes, renters agreements, and more! At the end of the five weeks, campers will have a chance to pass the test and be awarded the Canine Good Citizen Certificate!

To learn more, visit: <https://wilson.agrilife.org/event/dog-camp/>

MYSTERY FOOD WORKSHOP

When: September 15, 2021 @ 6 p.m.
Where: TBD
RVSP: [Online](#)

Dinner Provided!

It's a mystery... there's food ... it's a Food Mystery! Join us to learn more about cooking, knife safety, mysterious foods, and more! You'll also have a chance to solve the mystery!

For more information, visit: <https://counties.agrilife.org/wilson/event/mystery-food-workshop/>

District Updates

DISTRICT 10 FALL ROUNDUP

SAVE THE DATE!

The 2021 District Fall Roundup is scheduled for
November 30-December 2, 2021
in Kerrville!

Contest will include: Educational Presentations,
Entomology, FCH Quiz Bowl, Food Challenge,
Food Show, Horse Quiz Bowl, Livestock Quiz
Bowl, Public Speaking.

More information will be coming soon!

State Updates

STATES' 4-H VIRTUAL SUMMER CAMP

When: August 17, 2021
Where: Egypt & Georgia- Online
Register: [ONLINE](#)

Get global with the States' 4-H Virtual Summer Camp ONE MORE TIME... right from the comfort of your home!! Don't miss out on the last opportunity of the summer on Tuesday, August 17th! For more information or to register, visit: <https://www.surveymonkey.com/r/83VNVLT>

RABBIT EXTRAVAGANZA

When: September 18, 2021
Where: Belton, TX
Registration: September 10, 2021

Learn more about the rabbit project, show your rabbit, compete in skills contests, and more!

For more information, visit: <https://texas4-h.tamu.edu/events/rabbit-extravaganza/>

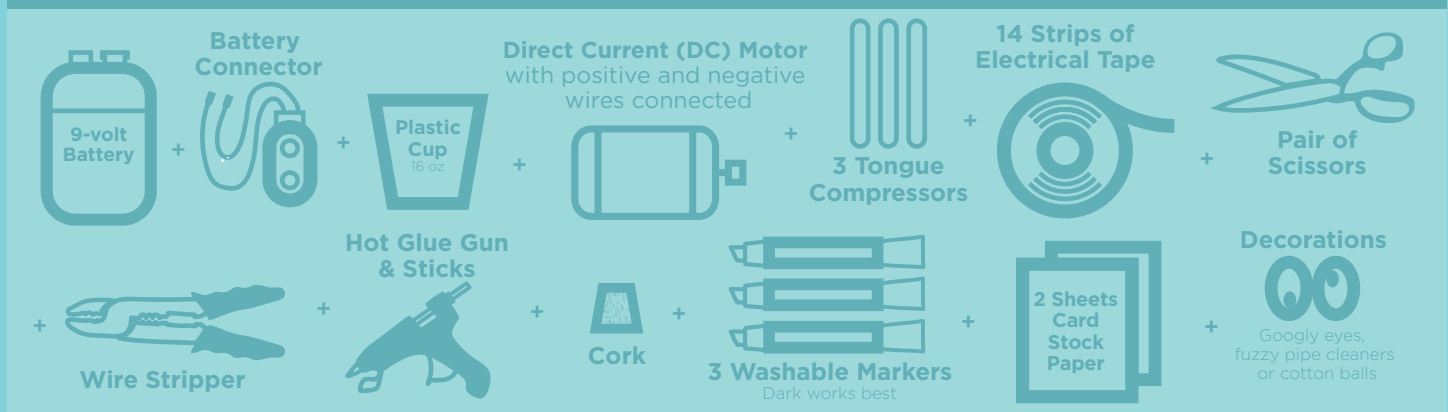
Building an Art Bot

Description

The Art Bot is an activity that allows students to build a robot that can draw by itself. This activity teaches students how a basic electrical circuit is built. **Bonus:** Most of the supplies can be recycled from other materials.



Supplies



Activity Steps

1. Use electrical tape and **tape** the 3 tongue compressors to the cork.

2. Take the **cork** and gently place the cork on top of the direct current (DC) motor with positive and negative wires connected, using the prong on top of the motor to make a hole on the cork to connect the cork and motor together. Remove the cork and it will be placed back on top of the motor at a later step.

3. **Cut a hole** on the top of the cup for the wires of your DC motor to fit through.

Use the DC motor to measure and it should sit flush on top of the cup. Do not attach the motor at this time.

4. **Cut** two 1/2-inch slits on cup's side.

5. **Tape** the 9-volt battery to the inside of the cup with 2 strips of tape on the opposite side of the two slits on the cup.

Place the battery with positive and negative connectors facing downward on the cup.

6. Using the **wire stripper** on the DC motor and the battery connector, crimp each wire to remove the plastic covering, leaving only the copper wires.

7. In a triangular shape, **tape** one marker to each side of the cup.

Use two strips of electrical tape per marker. Do not tape on the sides of the cup where you made the slits in Step 4. The markers can fit in front or behind the slits.

8. **Twist** the DC motor wires and battery connector wires together.

The red wires must twist together from the motor to the battery connector and, depending on the color of your second wire (either black or blue), must be twisted with the appropriate color from the motor to the battery connector.

9. Once wires are twisted, **tape** them together with electrical tape.

10. Feed the battery connector through the cup gently, with the DC motor sitting on top.

11. Test your **connection**.

Make sure you are connecting the positive side to the positive side of the battery and the negative to the negative on the battery. If the motor turns, you've done it! If the motor does not turn, check the wire connections and repeat until the motor turns when connecting the battery connector to the battery.

12. Place hot glue on the cup or the motor to glue the motor to the top of the cup.

If you melt the cup, place a strip of electrical tape across the top of the cup and cut another hole through the tape. This will allow you another base to glue the motor onto the cup.

13. **Decorate** the Art Bot with googly eyes, pipe cleaners for arms and a cotton ball for the nose.

14. **Place** a sheet of card stock paper under the Art Bot.

15. **Connect** the battery connector to the battery, matching the positive and negative on the connector and battery. Then, **place** the Art Bot onto the card stock paper.

OPTIONAL STEP: Add more weight to the sides of the cup with magnets to steady its drawing, as well as make it draw in different directions.

Enjoy watching your Art Bot draw by itself. Watch the Video Tutorial at 4-H.org/ArtBot

Thanks to Emilee, Oklahoma 4-H

TEXAS A&M AGRI LIFE EXTENSION



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Other Websites:

District 10 4-H: <https://d104-h.tamu.edu/>

Texas 4-H: <https://texas4-h.tamu.edu/>

4-HOnline: <https://texas.4honline.com/>

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