



# 4<sup>th</sup> – 8<sup>th</sup> Grade Project Day

## SATURDAY, MAY 18

### COUNTY GOVERNMENT CENTER, OLIVIA

\$5 per Session for 4-H Members

\$10 per Session for Non 4-H Members

Registration Deadline: May 2

- 8:30 – 10:30 Sessions: *Clothing & Textiles Project – Sew Your Own Table Runner* — SESSION FULL  
 Plant & Soil Science Project – Determining Soil Types  
 Vegetable Gardening Project - Grow Your Own Pizza Garden
- 10:30 - 12:30 Sessions: Citizenship Project - Genealogy  
 Fishing Sports Project – Fishing Lures  
 Indoor Gardening Project – Build A Terrarium  
 Shooting Sports Project – Safety, Equipment & The BB Gun Discipline
- 12:30 – 1 Bring Your Own Bag Lunch
- 1 – 3 Sessions: *Clothing & Textiles Project– Sew Your Own Pillowcase* — SESSION FULL  
 Crop Science Project – Corn, Small Grains & Legumes  
 Foods & Nutrition Project – Learn To Make Lefse  
 Geospatial Project – Geocaching  
 Video Project – Make Your Own Music Video Parody
- 3 - 5 Sessions: Food Preservation Project – Make Your Own Jelly  
 Home Environment Project – Create A Bulletin Board  
 Potatoes & Vegetable Gardening (Sweet Corn) Project  
 Poultry Project - Pigeons  
 Video Project – Make Your Own Music Video Parody



#### PROJECT DAY REGISTRATION FORM

Name \_\_\_\_\_

Phone (day) \_\_\_\_\_

Email \_\_\_\_\_

#### I'll be there! Register me for:

Session Title & TIME \_\_\_\_\_ at \_\_\_\_\_

Session Title & TIME \_\_\_\_\_ at \_\_\_\_\_

Session Title & TIME \_\_\_\_\_ at \_\_\_\_\_

Session Title & TIME \_\_\_\_\_ at \_\_\_\_\_

Currently enrolled in 4-H?  Yes  No\*

\*Please note: Youth who are not enrolled in 4-H will be required to complete a signed authorization form prior to participating in these workshops. Add your mailing address or email address to the back of the registration page so the forms can be sent to you.

#### Payment Due with Registration – Deadline May 2nd Checks should be written to: Renville County 4-H

**Mail or drop off:** University of Minnesota Extension  
 Renville County Government Center  
 105 S. 5<sup>th</sup> St., Suite 124H  
 Olivia, MN 56277

Scholarships are available. Contact the Extension Office with any questions: 800-450-2522 or 320-523-3707 or lann0024@umn.edu

## Choose One Option Per Session

### 8:30 – 10:30 Sessions

#### Clothing & Textiles Project – Sew Your Own Table Runner

During this session, you'll learn how to sew a basic table runner. By the end, you'll go home with a finished table runner and the pattern to make another one on your own!

Participants will need to bring: A willingness to learn! All other supplies provided.

Limited to the first 4 participants

**THIS SESSION**

**IS FULL**

#### Plant & Soil Science Project – Determining Soil Types

Get ready to get dirty! Now is your chance to get into a soil pit, do soil ribboning, find out about soil structure, texture and more. You'll even get to test soil with diluted hydrochloric acid....do you think it will sizzle? Participants MAY need to be transported to soil pit site.

Participants will need to bring: Shoes that can go in the field or a soil pit

Limited to the first 10 participants

#### Vegetable Gardening Project – Grow Your Own Pizza Garden

Interested in vegetable gardening but not sure where to start? Join local Master Gardener's as they help you plant your own pizza garden in a container. You'll also be invited back to take part in a "grow your own supper" with your produce (this will be an "invite only" meal!).

Participants will need to bring: 10 Quarts or .5 Cubic Feet of any type of potting soil

Limited to the first 5 participants



*Photo Courtesy of U of M Soil Judging Team*

## Choose One Option Per Session

### 10:30 -12:30 Sessions

#### **Citizenship Project – Genealogy**

Who says family history needs to stay in the museum? Start working on your family tree and use the internet to dig deeper. Do you know where your Grandpa & Grandma were married? We can help you find this and more!

Participants will need to bring: As many family member names as possible including maiden names.

Limited to the first 5 participants

#### **Fishing Sports Project – Fishing Lures**

It's fishing season in MN! Learn how to make your own fishing lures at this session.

Participants will need to bring: A willingness to learn! All other supplies provided

Limited to the first 3 participants every ½ hour (on your registration page – register for the 10:30, 11, 11:30 or 12pm session) — *10:30 Session FULL*

#### **Indoor Gardening Project – Make Your Own Terrarium**

Have you wanted to try gardening but not sure that digging up the yard would be a good idea? Try a terrarium that you can keep in your house! This session will be led by a Master Gardener who will give tips, tricks, and resources for keeping your terrarium growing!

Participants will need to bring: A clean, glass container with a wide top – lid is optional.

(Check local thrift shops/second hand stores for great/cheap options)

Limited to the first 5 participants

#### **Shooting Sports Project – Safety, Equipment & The BB Gun Discipline**

Explore firearms safety and learn about air pistols, air rifles, .22 cal. rifles, shotguns, black-powder guns and archery equipment. Participants will also try the BB gun and Air Pistol disciplines and see how well they score!

Participants will need to bring: An old backpack or duffel bag to use for your shooting bag.

Limited to the first 10 participants

### 12:30-1 Bring Your Own Lunch



*Photo Courtesy of Minnesota 4-H*

## Choose One Option Per Session

### 1:00 – 3:00 Sessions

#### **Clothing & Textiles Project – Make Your Own Pillowcase**

No more fighting over which pillow is yours, you will make your own pillowcase so you always know! This workshop will teach you the basics of sewing and you'll go home with a finished pillowcase that is ready to use!

Participants will need to bring: 3 pieces of 100% cotton fabric (different designs)- 27"x42", 9"x42", 2"x42" — OR — you can purchase the fabric at the workshop for \$10.

Limited to the first 4 participants

**THIS SESSION  
IS FULL**

#### **Crop Science Project – Corn, Small Grains & Legumes**

Renville County ranked #1 in Corn Production and #2 in Soybean Production in 2012 and ranked #2 in total crop production at over \$400 million! That's BIG business! Learn how to get your own corn, small grains and legumes projects ready for the fair and the best practices for doing so.

Participants will need to bring: A corn, small grain or legume sample, enough to fill two quart jars.

Limited to the first 10 participants

#### **Foods & Nutrition Project – Learn To Make Lefse**

Many of us have seen or eaten Lefse at a family gathering, but do you know how to make it? Take part in this session to learn the ingredients, equipment, and supplies needed to make your own lefse at home. You'll even leave with lefse to eat and share with others (sharing optional)!!

Participants will need to bring: Each will be assigned an item after registering.

Limited to the first 5 participants

#### **Geospatial Project – Geocaching**

Renville County is home to over 35 geocaches and geocaching is something you can do almost anywhere! Find out how and why it works and go out geocaching while you're here!

Participants will need to bring: Wear shoes for walking outside

Limited to the first 10 participants

#### **Video Project – Make Your Own Music Video Parody**

Who doesn't love YouTube video's? Make your own music video parody (or something similar) at this session. Tony Smith, owner of FRF Productions, will teach you the steps & basics of video's!

Participants will need to bring: iPad with iMovie application downloaded (if in need of an iPad, please call the Extension Office).

Limited to the first 6 participants



*Photo Courtesy of Minnesota 4-H*

## Choose One Option Per Session

### 3:00 - 5:00 Sessions

#### **Food Preservation Project - Make Your Own Jelly**

Mmmmm, is there anything better than homemade Jelly? I think not! This workshop will go through all of the steps and equipment needed to safely make Jelly at home. It will be a fun way to see hands-on food preservation that you can enjoy year 'round!

Participants will need to bring: A willingness to learn! All other supplies provided.

Limited to the first 5 participants

#### **Home Environment Project – Create A Bulletin Board**

Have you noticed that more people are making their decorations at home? At this session, you will learn how to make your own bulletin board for your own room or to share with your family.

Participants will need to bring: 3/4 yard of cotton fabric

Limited to the first 5 participants

#### **Potatoes & Vegetable Gardening Projects**

Is planting potatoes & sweet corn hard? Can I still plant potatoes in May? When will my sweet corn be ready to eat? During this session, you'll learn all about potatoes & sweet corn and leave with the seeds to plant both. You'll also be invited back to take part in a "grow your own supper" with your produce (this will be an "invite only" meal!).

Participants will need to bring: A willingness to learn! All other supplies provided.

Limited to the first 10 participants

#### **Poultry Project - Pigeons**

No, we will NOT be trying to catch pigeons from your barn or machine shed but we WILL be learning about the project. Find out what the difference is between a flying pigeon, a fancy pigeon, and a utility pigeon as well as if homing pigeons really can get home all on their own!

Participants will need to bring: A willingness to learn! All other supplies provided.

Limited to the first 15 participants

#### **Video Project – Make Your Own Music Video Parody**

Who doesn't love YouTube video's? Make your own music video parody (or something similar) at this session. Tony Smith, owner of FRF Productions, will teach you the steps & basics of video's!

Participants will need to bring: iPad with iMovie application downloaded (if in need of an iPad, please call the Extension Office).

Limited to the first 6 participants



*Photo Courtesy of Boon Lake Orioles 4-H Club*