4-H Crafts Series Exploring Crafts

Introduction

Welcome to Exploring Crafts! If you like making interesting things and having fun doing them this is the project for you.

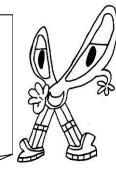
To learn about crafting there is some basic information you will explore. To understand what makes crafts unique you will learn about safety, colour, texture, line, shape, form and space by making lots of interesting crafts. One of the fun things you can do with your crafts is give them as gifts to family and friends. As your skills increase and your craft projects get better and better you might even be able to sell them. Many communities host 'craft sales' where local artisans sell what they make.

As you work on your craft projects you will explore what you can use from the world around us - from nature or from agriculture, for materials and inspiration.

Suggestions and instructions for all the craft items in this project are in the Leader's Guide. If you and your leader have other ideas that show the same topic, you can substitute them for the suggestions in the project.

More Crafts!

This More Crafts box will appear throughout the manual. Check out the great website link ideas wherever you see More Crafts. These links will lead you to fun online content to help you with your 4-H



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MASTER

DISCOVER

EXPLORE

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-Revised 2019 -

Learning is 3D!

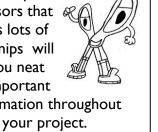
To help you get the most out of your learning, each project meeting has the following parts: **Dream it!** Plan for success **Do it!** Hands on learning **Dig it!** What did you learn?



Meet Snips!

Snips is a pair of scissors that & knows lots of stuff! Snips will tell you neat and important information throughout

project.





What Skills Will You Learn?

EXPLORE

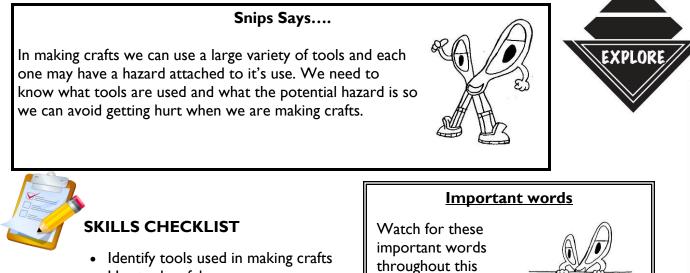
Each section or Skill Builder (or Builder) in this project has activities that will help your project group learn to do by doing while learning new skills and having fun!

To complete this project, you must:

- Complete the activities in each Builder **OR** a similar activity that focuses on the same skills, as you and your leader may plan other activities.
- Plan and complete the Showcase Challenge.
- Complete the Portfolio Page.
- Participate in your club's Achievement (See the inside back cover for more information about 4-H Achievements).

	Members will be able to	Activities	Page
Skill Builder I	 Tools of the Trade Identify tools used in making crafts Use tools safely Create a craft using at least 2 tools 	 Draw 4 tools What does it say? Create a craft 	3 4 4
Skill Builder 2	 The Wonderful World of Colour Name the 3 primary colours Demonstrate how colours mix Create a craft using colour 	Catch a RainbowCreate a craft	6 6
Skill Builder 3	 Get in Touch with Texture Explain what texture is Identify different textures Create a craft using texture 	 Texture Collection Texture Walk Create a craft 	7 8 8
Skill Builder 4	 Line Up Explain why line is an important element of design Create a craft using line 	Line SamplerCreate a craft	9 10
Skill Builder 5	 The Shape of Things Name 4 regular shapes Explain what irregular shapes are Create a craft using shape 	Shape CollageCreate a craft	 2
Skill Builder 6	 The Final Step - Form and Space Demonstrate how to use colour, texture, line, shape, form and space by creating a final craft 	Putting it all togetherCreate a craft	3 4
When you successfully complete your builders, you will showcase what you have learned.			
Showcase & Portfolio	• Explain success in using the skills listed above	Showcase ChallengeMy Portfolio Page	5 7

Skill Builder 1: Tools of the Trade



builder:

Safety, Tools, Scissors, Glue

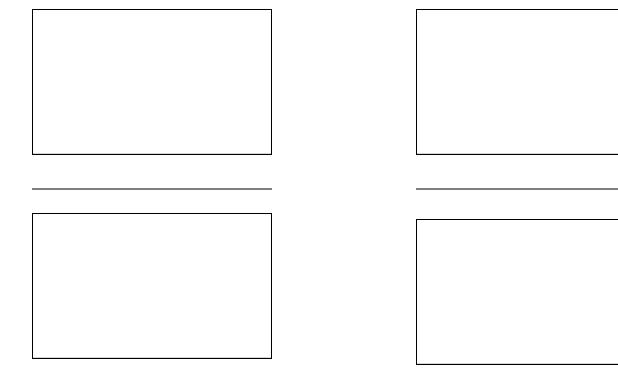
- Use tools safely
- Make a craft using at least 2 tools

Dream it!

/ Calli I

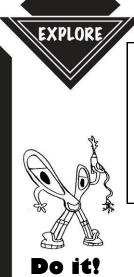
Draw 4 Tools

To begin any project and be successful you need to plan. In Dream it! you will learn about some of the possible tools you might use to make a craft. Brainstorm with your group to see how many tools you can think of that you might use in making a craft item. How many did you name? Draw or list 4 tools that you came up with and on the line beneath, name one safety caution for each of the tools.



What Does It Say?

Look at the items that your leader has assembled for you. Read the labels and see if you can find a safety caution listed on the label. Copy the safety caution on to the lines below and tell us what product it is referring to.



Choose one of the following crafts (or another idea) that uses at least two of the tools discussed in this builder.

- Fun foam door hanger make one for your room
- Pizza for the birds winter food for our feathered friends
- Boxes from old greeting cards maybe you can use these for small gifts for family and friends

The item(s) I made in this builder

Dig it!

Think about this builder and the activities you did ...

Review the Skills Checklist on page 3. What skills have you developed? Do you need more practice?

Record it . . .

Discuss what you have learned with your leader so that the information can be recorded on your Portfolio Page.



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Apply it . . .

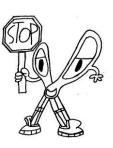
Discuss how you could explain how to stay safe when using craft supplies?



What's next?

In the next skill builder we will explore colour; learning about primary colours and how they mix to form other colours.

Be careful using hot glue guns - there are 2 glue temperatures. The 'hot' glue can cause severe burns if you get some on your skin. The 'cool' hot glue can still hurt if it falls on your skin but the glue temperature is not as hot as the 'hot' glue.



Skill Builder 2: The Wonderful World of Colour

Snips Says....

When we look at something our eye is drawn to the colours in the object a scene in nature - think of a sunset, our eyes are drawn to bright colourful reds, yellows and oranges. In nature there are three primary colours and every other colour is made from them. The primary colours are red, blue and yellow.





SKILLS CHECKLIST

- Name the 3 primary colours
- Demonstrate how colours mix
- Create a craft using colour

Important words

Watch for these important words throughout this builder:

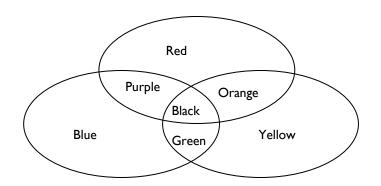


EXPLORE

Primary Colours, Secondary Colours, Light, Bright, Dull, Dark

Dream it!

There are millions of colours, however, they are all combinations of 3 primary colours *red, yellow and blue*. Primary colours cannot be made from other colours. Mixing red and yellow gives you orange, yellow and blue gives you green, blue and red gives you purple.



When you mix colours in different combinations you can get all the colours of the rainbow - red, orange, yellow, green, blue, indigo and violet. Picking colours you like will make your craft unique. What's interesting about colour is that it can play tricks on your eyes. Think about these points....

- Dark, dull colours make things look smaller
- Light, bright colours make things look bigger
- Reds, yellows and oranges make us feel warm, happy and active
- Blues and greens make us feel cool and relaxed

Catch a Rainbow

To see what happens when colours mix together, try one of the following activities:

- try the experiment at http://www.kidzone.ws/science/rainbow.htm
- experiment with mixing paints instructions are in the Leader's Guide



Do it!

Choose one of he following crafts (or another idea) to learn more about colour

- Bath salts layered in a fancy bottle these make a great gift
- Sun catcher add these to a sunny location and see how they reflect colour
- Berry ink, fruit printing, potato printing use products grown in Manitoba for this craft

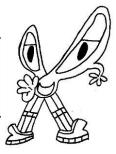
The item(s) I made in this builder _____



EXPLORE

More Crafts!

Check out this site of illusions to see how colour affects what we see http://www.grand-illusions.com/opticalillusions/square/



Dig it!

Review what you learned about mixing colours - and fill in the following blanks

What colours do you mix to get

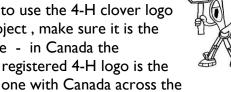
Orange _____ Green Purple

How do you remember the colours of the rainbow? One rhyme to help you remember is Roy G Biv - Red, Orange, Yellow, Green, Blue Indigo Violet. Do you know another rhyme?

How could your knowledge about colour in this builder be used to help you in other situations?



If you plan to use the 4-H clover logo in your project, make sure it is the correct one - in Canada the



bottom. To download the images see

http://www.4-H-canada.ca/



What's next?

In the next builder we will explore texture and how it can add to the 'feel' of the crafts you make.

CANADA

Skill Builder 3: Get in Touch with Texture

Snips Says....

The way something feels is very important to us. Think of relaxing in a comfortable chair - we want the chair to feel smooth and soft. Think of your favourite stuffed animal toy - does it feel soft and smooth and cuddly? If it felt rough and prickly would you want to cuddle with it? Texture is another element of design we need to think about when we are making a craft project.





SKILLS CHECKLIST

- Explain what texture is
- Identify different textures
- Create a craft using texture

Important words

Watch for these important words throughout this builder:



EXPLORE

Texture, Tactile, Visual, Light, Reflection

Dream it!

Texture is the way something feels when you touch it. When light is reflected from a surface the way it is reflected is affected by the texture or feel of the surface. Some things are soft, some are rough, some smooth to the touch. When light is reflected from a surface it can be shiny or dull.

When making crafts you want to use textures that look like they belong together. Coarse or heavy yarns and bold, big prints look good on a bulky burlap fabric but on a fine woven cotton they would not look as good. Finer threads and more delicate patterns would be more suitable.

Texture Collection

Look around to see what you can find that shows different textures. Attach a small sample, draw or describe each item that will show the texture in the spaces below.

Shiny		Rough
Dull		Smooth
5	oft	



Texture Discovery Walk

Working in pairs, one partner will be blindfolded and the other will be the guide. The guide will lead the partner around the room to experience as many different textures as possible. The blindfolded partner should try and name the texture and guess what the object is. Switch around so everyone has a turn and remember, the idea of this discovery walk is to experience touch only.

Ideas for objects to encounter on your discovery walk include water, glass, fabrics, metal, wood, plastic, rugs, plants, skin, feathers.

Have the guide place the person's hand on whatever is to be touched, Try to see how different textures feel on different parts of the hand - palm, fingertips, back or try touching the face with some of the textures.

Do it!

Choose one of the following crafts (or another idea) to learn more about texture.

- Seed wreath or pictures try and use many different seeds grown in Manitoba
- Sand pictures
- Beaded necklaces try using beads with texture or ones that look like they have texture
- Topiary trees using pine cones, seeds, dried fruits, shells, pebbles.

The item(s) I made in this builder _

Dig it!

The Finishing Touch Test

I. Is your craft item ready to use? • Yes • No
(i.e. If you made a picture, is it ready to hang up? If you made a necklace, is it ready to wear? Is your item totally finished?)

2. Is your item made with quality in mind? • Yes • No

(i.e. Are there any glue gun "strings" hanging? Is it well made? Is your item a quality item?)

- 3. If you were going to give yourself a mark for your work during the year what would it be:
- Excellent (I am a hard worker and do more than expected; my work is quality)
- Pretty Good (I work hard and complete what is necessary; my work is quality)
- O.K. (My stuff is O.K. but I know I could do better if I would make more of an effort)

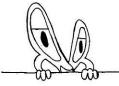
• It Will Do (I am really not happy with what I've done, I'm not sure I want to do this again)

4. If there was any thing that you would change in your work on this craft, what would it be and why?

Farmers in Manitoba grow over 25 different grain and oilseed crops.

If you decide to make a seed wreath or picture or a topiary tree from seeds, try using as many as you can.





What's next?

You will be looking at line in the next builder. Do you know how many types of lines there are?

Skill Builder 4: Line Vp

Snips Says....

Line is another element of design we need to think about when deciding what we want to make and how to put it together for our articles. Line gives depth and definition to a craft.





- Explain why line is an important element of design
- Create a craft using line

Important words

Watch for these important words throughout this builder:



EXPLORE

Straight, Curved

Dream it!

Line is an important element of design. It gives shape, direction and feeling to everything around us. There are only 2 different kinds of lines - straight and curved. By putting these two kinds of lines together you can give a design its own unique shape and character.

Line Sampler

Create your own sampler of the variations of curved and straight lines in the chart below. Use your imagination and your medium of choice - it could be a pen, paintbrush, picture or swatch of fabric. The sky is the limit!

Curved	
Diagonal	
Zigzag	
Horizontal	
Wavy	
Parallel	

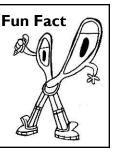
Do it!

Choose one of the following crafts (or another idea) to learn more about line

- Seed layering
- Sand pouring
- Twig picture frames, candles or cans

The item(s) I made in this builder _____

If you have used a glue gun and find that you have strings of glue left on your project, take a blow dryer and pass it over the craft to get rid of the strings. This helps to give your craft project that finished professional look. Be careful not to burn your fingers!

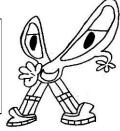




EXPLORE

More Crafts!

Check out this site. It talks about line and shows you how straight lines put together can create a curved line. http://www.mmwindowtoart.com/drawing/paral.html



Dig it!

Think about this builder and the activities you did ...

Review the Skills Checklist on page 9. What skills have you developed? Do you need more practice?

Record it . . .

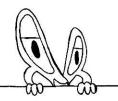
Discuss what you have learned with your leader so that the information can be recorded on your Portfolio Page.



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Apply it . . .

How would you explain to others how to use line to create new or different designs?



What's next?

The next builder explores the design element of shape. Think about the different shapes around you and how they affect the design of everyday items.

Skill Builder 5: The Shape of Things

Snips Says....

Shapes can be fun. There are regular shapes that we recognize and can give a name to. There are also irregular shapes that really don't have a name - these shapes are called abstract. Have you ever doodled on a piece of paper drawing lines and making many different shapes? Some of the shapes you created were likely abstract or a combination of regular shapes.



SKILLS CHECKLIST

- Name 4 regular shapes
- Explain what irregular shapes are
- Create a craft using shape





Watch for these important words throughout this builder:



EXPLORE

Shape, Square, Circle, Rectangle, Triangle

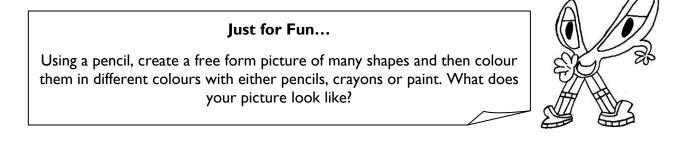
Dream it!

When lines begin to connect, a shape is created. Shapes can be regular like a square, circle, rectangle, triangle, star, heart, sphere, oval, cube or cone. Irregular shapes are those that are not recognized by a name - they may be an abstract design or something that is created from several regular shapes.

Shape Collage

Use a collection of precut paper or foam shapes to make a new shape by combining different sized circles, squares, triangles and rectangles.

Once you have tried a couple of pictures using regular shapes, try experimenting to make new or abstract shapes from the existing ones. As you are working with the shapes think about what you have learned in the other builders and look at the colour, texture and line you have used.

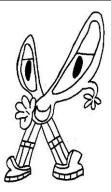


Do it!

Choose one of the following crafts (or another idea) to learn more about shape.

- God's eye what colours will make an interesting finished project?
- Dream catchers try a simple one to hang in your room
- Foam frames pick a picture you would like to use in the frame. Maybe it can be used as a gift for your family or a friend
- Leaf pictures try different leaf shapes
- Stone creations you might like to try an Inukshuk

The item(s) I made in this builder _____



EXPLORE

Take it on the road . . .

There are over 55 Agricultural Societies in Manitoba. Most of them host an annual fair with exhibitor crafts, sewing, baking, schoolwork, etc. Is there an Agricultural Society Fair in yours or a neighbouring community? You could find a class to enter any of the crafts you are making.

Each class is reviewed by a judge and placings are awarded with prize money allocated for each placing. Find out if there is a fair close by go to the website for a listing of the fairs and their dateswww.gov.mb.ca/agriculture/organizations/ agsocieties/

Dig it!

The Finishing Touch Test

I. Is your craft item ready to use? • Yes • No

(ie. If you made a picture, is it ready to hang up? If you made a necklace, is it ready to wear? Is your item totally finished?)

2. Is your item made with quality in mind? • Yes • No

(ie. Are there any glue gun "strings" hanging? Is it well made? Is your item a quality item?)

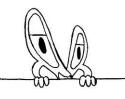
3. If you were going to give yourself a mark for your work during the year what would it be:

- Excellent (I am a hard worker and do more than expected; my work is quality)
- Pretty Good (I work hard and complete what is necessary; my work is quality)
- **O.K.** (My stuff is O.K. but I know I could do better if I would make more of an effort)

• It Will Do (I am really not happy with what I've done, I'm not sure I want to do this again)

4. If there was any thing that you would change in your work on this craft, what would it be and why?

5. Do you feel it is important to complete a task and have pride in a job well done? **Yes** • **No** Why?



What's next?

You have looked at colour, texture, line and shape - the last design elements we will explore are form and space. Think about how space is used to bring emphasis to different parts of a poster or magazine - do some words or numbers pop out more? This is an example of how space is used in design.

Skill Builder 6: The Final Step -Form and Space

Snips Says....

You've done it - you have learned about safety and some of the tools you will use in your crafts projects. You have practiced using colour, texture, line and shape. Now it is time to put all that you have learned together with space and create a final project!





SKILLS CHECKLIST

• Demonstrate how to use colour, texture, line, shape, form and space by creating a final craft

Important words

Watch for these important words throughout this builder:



EXPLORE

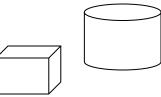
Space, Form, Shape, Line, Colour, Texture

Dream it!

Space is endless - borders or outlines limit it. Our eye also limits space because we can only see so far ahead or to the side without moving.

Space around a design is just as important as the design itself. Some shapes look good together while others do not look very good together. Curved lines look better with curved shapes and spaces. Straight or angular shapes are usually best put together with other angular shapes and spaces. Sometimes size will affect how well the design looks together.

Form is three dimensional shapes that have width and depth. Circles becomes balls or cylinders and boxes become cubes.





Putting It All Together

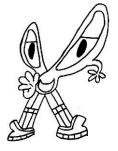
Think about what you have learned in each of the builders and discussion the following questions with your project group or leader. Do you remember the 3 primary colours and the secondary colours and what looks best together? How does texture effect the design of a craft? What are the two types of lines and how do they combine to give you regular and irregular shapes? Lets demonstrate how you can combine all of those elements to make a fabulous final project.

Do it!



Choose one of the following items, (or another idea) that demonstrates all the elements of design:

- Shadow box do you have a collection of things you would like to display together shells, small stones, baby items, trading cards, or other items that would fit into a show box?
- Experiment with polymer clay try making beads, an animal, a person or some other item.
- Make a kite the sky's the limit!
- Make a game Tic Tac Toe, Ring Toss, Juggling Balls are just some ideas.



More Crafts!

Check out these web sites. You might find ideas for your final project. http://www.canadianliving.com/crafts/kids_crafts/ http://www.sculpey.com http://www.hgtv.com



Dig it!

Picture this . . . insert a photo of the craft(s) you made, or describe in the space provided.

In this picture, I want you to notice _____

If I was to change one thing about this craft, it would be _____









What's next?

Now that you have finished all the builders in this project it is time to think about and plan for the Showcase Challenge. Make sure to complete the Portfolio Page. There will be space for you to write down some thoughts and reflections on the project (what you liked and didn't like, etc.). Be sure to refer to Page 2 to review what you need to do to complete this Exploring Crafts project.

Showcase Challenge

Bringing it all together!

Now that you have finished this project, it is time to think about how you will share your experiences and knowledge with others. You may put your new skills to work by helping at a community event or at your club Achievement or teaching others about your topic. The goal of the Showcase Challenge is to help highlight your new skills and help **you** understand how you can use them. It can be an opportunity to receive feedback from others on your project. So go back through your manual and find some highlights of your learning (what you are proud of) and think about how you will "showcase" it.

Dream It!

Here are some Showcase Challenge Suggestions:

- Demonstrate something you made Make a poster or display • or learned about

Make a pamphlet .

• Make a computer presentation (e.g. PowerPoint)

Give a speech

- Write a report
- Club Achievement plans
- Use your new skills to help with the Or come up with your own idea. It is up to you and your leader!



My Showcase Challenge Plan



EXPLORE

My showcase idea:

What materials and resources do I need?

Who do I need to help me? _____

When do I need to have things done by?

Do It!



Insert or attach your finished product or a photo of you sharing your skills in your Showcase Challenge.



Dig It!

Now that you have showcased your project skills:

- How did your Showcase Challenge go? •
- What would you do differently next time? •
- How will you use your new skills in the future? (in different situations?) •





My 4-H Portfolio Page Manitoba *

 Name:
 Date:
 Year in 4-H:

 Club:
 Hours Spent on 4-H:
 (Project and Other 4-H Activities)

To be compl	Exploring Crafts Project Sk leted by the leader and the member based on throughout the project.	
Skill Build- er	Members will be able to Each Skill Builder had a Skills Checklist which identified the skill you will learn.	We know this because Identify activities completed and record observations and information from discussions about activities.
I	 Identify tools used in making crafts Use tools safely Create a craft using at least 2 tools 	
2	 Name the 3 primary colours Demonstrate how colours mix Create a craft using colour 	
3	 Explain what texture is Identify different textures Create a craft using texture 	
4	 Explain why line is an important element of design Create a craft using line 	
5	 Name 4 regular shapes Explain what irregular shapes are Create a Craft using shape 	
6	• Demonstrate how to use colour, texture, line, shape, form and space by creating a final craft project	
Showcase Challenge	 Explain success in using the skills listed above 	

Additional Comments/Activities:

Leader Point of Praise!

I am most impressed by...

I acknowledge that the member has completed the 4-H project requirements.



Leader's Signature:

Above and Beyond!

In addition to project skills, 4-H also increases skills in meeting managemen leadership, community involvement through participation in club, area, or pro activities. List below any activities you participated in this year (Some examples include Executive Positions Held, Workshops, Communication, Community Conferences, Judging, Camps, Trips, Awards, Representation to Area or Provincia	ovincial 4-H events or in 4-H. ⁄ Service, Rally, Bonspiels,
**Feel Free to add additional pages that include awards, certificates, news clippings, ph describe your 4-H involvement.	notos or other items that
Member Point of Pride!	
What I learned	
What I need to improve on	
What I want others to notice	
Member's Signature:	CANADA 4-H Manitoba
Point of Praise! Another's perspective on your achiever (community professionals, 4-H club head leaders, 4-H Ambassadors, friend	
I am most impressed by	
I believe that you have learned	
In the future I encourage you to	
Signature:	CANADA 4-H Manitoba



4-H Achievement

4-H Achievement is... a 4-H club celebration when members have completed their projects. Achievements are planned by the club to give recognition to members and leaders for their accomplishments in their 4-H projects and club activities.



A 4-H Achievement can take many different formats: from choosing a theme, to member project displays, to members

using their new skills for the event (entertainment, food, decorating, photographer, etc.), to members presenting their project to the whole group, the options are endless and open to the creativity of the members and leaders in each club!

Clubs may also plan their Achievement to promote 4-H to the community or to recognize sponsors and others who have helped the club.

Members and leaders - be sure to check your project books for the project completion requirements, so you will be ready for your club's Achievement celebration!

If you have any questions, comments or suggestions for this or other 4-H projects contact:

Manitoba 4-H Council Phone: 204-726-6136 Fax: 204-728-9040 Email: <u>learns@4h.mb.ca</u> www.4h.mb.ca

This manual is for educational use only and is not intended as professional advice.

CANADA 4-H Manitoba

For more information about 4-H and the many 4-H opportunities available please visit



CANADA 4-H Manitoba

www.4h.mb.ca

What is 4-H?

4-H is an international youth organization involving more than 7 million members in 80 countries around the world.

In Canada, 4-H began in 1913 in Roland, Manitoba as a communitybased organization dedicated to growth and development of rural youth. Today's 4-H program reaches both farm and non-farm youth across Canada. The motto of "Learn to Do by Doing" is embodied in the program, as 4-H focuses on skill development as well as personal development of life skills such as communications, leadership and citizenship.



EXPLORE

CANADA 4-H Manitoba

4-H Motto

"Learn To Do by Doing"

4-H Pledge

I pledge, My HEAD to clearer thinking, My HEART to greater loyalty, My HANDS to larger service, My HEALTH to better living, For my club, my community, my country and my world.

All project materials are available in alternate format upon request.

4-H Manitoba project material is developed by Manitoba Agriculture