www.4-hontario.ca

## 4-H ONTARIO PROJECT



Pizza
RECORD BOOK

The 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 and my country.

The 4-H Motto<br>Learn To Do By Doing

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4-H Ontario grants permission to 4-H Volunteers to photocopy this 4-H project resource for use in their local 4-H program.

All information presented in this Project Resource was accurate at the time of printing.

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We're in this together Mutuals.

## INTRODUCTION

## Record Keeping - Why?

Record Books are to document time and money spent, what you have learned, your ideas, memories and what you liked and didn't like. Your Record Book also....

- Helps you set goals for this project
- Has space to record important dates, your elected executive and the names and contact information of your leaders and club members
- Is a great way to get and stay organized

Down the road when you look back on your 4-H projects these books will be able to remind you what you learned so you can use those skills later in life. It will bring back memories of the project, your 4-H friends, your story and thoughts at the time of the project. You will never forget because this book will act as a reminder! It will also be useful at the Achievement Program, when looking at your progress and when reviewing your accomplishments.

## How do I organize my materials?

1. Make your records neat and easy to read. This will make it easier to find information later on, and to share your information with others.
2. Use a three ring binder or duotang to hold your materials and divide your information into sections using dividers. This will keep things from becoming lost and will make it easier to find what you need later on. This will also allow you to add extra pages later.

## How do I keep good records?

1. Keep track of activities throughout the meetings, as you complete different parts of the project. It's often difficult to remember things that happened in earlier meetings.
2. Make sure the information you write in your Record Book is complete and accurate. If you're not sure about something, ask your leader for help before writing it in your book. You can also consult people in your community or do some research on your own. If you borrow information from someone or someplace else, make sure you write down where you found it.

Remember that this is YOUR Record Book so make it your own! And, remember to bring your Record Book to every meeting!

## BASIC INFORMATION

Record Book for 20 $\qquad$
Name: $\qquad$
Address: $\qquad$
Name of Parent or Guardian: $\qquad$
Age as of January 1 : $\qquad$ Number of Years in 4-H: $\qquad$
List the other 4-H projects you are currently involved in: $\qquad$

Club Name: $\qquad$ Association: $\qquad$
Club Members:

| NAME | PHONE NUMBER | EMAIL |
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## WHO'S WHO

Club President: $\qquad$ Ph. \# / E-mail: $\qquad$
Vice President: $\qquad$ Ph. \# / E-mail: $\qquad$

Secretary $\qquad$ Ph. \# / E-mail: $\qquad$
Treasurer $\qquad$ Ph. \# / E-mail: $\qquad$
Press Reporter: $\qquad$ Ph. \# / E-mail: $\qquad$
Meeting Dates:

|  | DATE \& TIME | PLACE | NOTES (Things to bring, <br> remember, etc) |
| :---: | :---: | :---: | :---: |
| Meeting 1 |  |  |  |
| Meeting 2 |  |  |  |
| Meeting 3 |  |  |  |
| Meeting 4 |  |  |  |
| Meeting 5 |  |  |  |
| Meeting 6 |  |  |  |
| Achievement |  |  |  |
| Program |  |  |  |


| LEADER NAME \& CONTACT INFORMATION | LEADER NAME \& CONTACT INFORMATION |
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## MEMBER EXPECTATIONS \& GOALS

Why did you join the Pizza club?

What is one goal that you want to achieve in this project?

Do you have any ideas for fun things to do during the project?

Do you have any ideas for an Achievement Program for the Pizza Club? (Keep in mind that an Achievement Program should include the community in some way).

## Member Responsibilities

- Be a current paid member of 4-H Ontario
- Attend at least $2 / 3$ of the meeting time allotted for this project
- Complete the Record Book for this project. Bring it with you to each meeting!
- Put your Record Book in a binder or duotang so you don't lose any of the pages.
- Remember the more you put into your 4-H club the more you will get out of it!


## ROLL CALLS - IN MY OPINION...

|  | ROLL CALL | MY ANSWER |
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## PROJECT SUMMARY

## The Pizza Project

## A. Member Comments

1. What did you gain from taking this project?
2. Which meeting or topic was the most/least interesting? Why?
a. Most:
b. Least:
3. Comment and/or give suggestions for improvements on the overall project (eg. Activities, tours, achievement program plans, member presentations, special activities, judging information).
4. What interests would you like to explore through future $4-\mathrm{H}$ projects?

## B. Parent/Guardian Comments:

C. Leader Comments:

This project has been completed satisfactorily!

Member: $\qquad$ Leader: $\qquad$

Date: $\qquad$ Leader: $\qquad$

## TAKE HOME ACTIVITY \#1 (MEETING \#1)

Favourite Pizza!

| Name of Family <br> Member | Favourite Pizza | Favourite <br> Toppings | Toppings they <br> don't like |
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## TAKE HOME ACTIVITY \#1(MEETING \#2)

## Design your ideal pizza using only vegetables and fruit

Record the recipe here including ingredients and preparation instructions. If you try making your recipe, record both your comments on how it tasted as well as comments from friends and family. Include a picture if possible!

## TAKE HOME ACTIVITY \#2 (MEETING \#2)

## Healthy Restaurant Pizza

Using the Internet, research the nutritional data of pizzas from each pizza restaurant you can think of and determine which restaurant serves the overall healthiest pizza. Try to determine which restaurants come in second and third.

Overall healthiest pizza
$2^{\text {nd }}$
$3^{\text {rd }}$

## ACTIVITY \#2 (MEETING \#2)

## Pizza Nutrition

Name of Restaurant/Company Name: $\qquad$

Name of Item: $\qquad$
Protein: $\qquad$ grams

Sodium: $\qquad$ milligrams

Calories: $\qquad$
Saturated Fat: $\qquad$ grams

Total Fat: $\qquad$ grams

## Name of Restaurant/Company Name:

$\qquad$

Name of Item: $\qquad$
Protein: $\qquad$ grams

Sodium: $\qquad$ milligrams

Calories: $\qquad$
Saturated Fat: $\qquad$ grams

Total Fat: $\qquad$ grams

Name of Restaurant/Company Name: $\qquad$

Name of Item: $\qquad$
Protein: $\qquad$ grams

Sodium: $\qquad$ milligrams

Calories: $\qquad$
Saturated Fat: $\qquad$ grams

Total Fat: $\qquad$ grams

## ACTIVITY \# 1 (MEETING \#3)

## Create your own non-traditional pizza

Either create your own non-traditional pizza or research on the Internet or through cookbooks to find a non-traditional pizza recipe that isn't listed in the Recipe Book. Make sure that it is something that you yourself will want to eat. Record the recipe here including ingredients and preparation instructions. If you try making your recipe, record both your comments on how it tasted as well as comments from friends and family. Include a picture if possible!

## ACTIVITY \#2 (MEETING \#3)

## Non-traditional pizzas at bake shops and grocery stores

Visit a local bake shop and/or grocery store and see if they offer any types of non-traditional pizzas or if it's possible to order any of these treats.

## ACTIVITY \#6 (MEETING \#3)

## Judging Card (item to be pizza related)

## Criteria:

## Food:

1. Does the food look fresh?
2. Is the item made properly? Variety?
3. Is it the proper colour?
4. Is it the proper size?
5. Does it look appetizing?
6. Does it smell like it should?

## Pizza Equipment:

1. Is the equipment clean?
2. Is it in good working shape?
3. Is it safe to use?
4. Is it the right tool for the job?
5. Is it the right size?
6. Is it easy to use?
7. Does it taste good? (only judge by taste if group is small)
8. Is it cooked properly? Long enough? Too long?

Giving Reasons:
I place this class of $\qquad$ , $\qquad$
$\qquad$ , $\qquad$ .

I place $\qquad$ first because.........

I place $\qquad$ over $\qquad$ because......

I place $\qquad$ over $\qquad$ because......

I place $\qquad$ over $\qquad$ because......

I place $\qquad$ 4th because

For these reasons, I place this class of $\qquad$
$\qquad$ , $\qquad$ , $\qquad$
$\qquad$ .
$\qquad$ -

14

## TAKE HOME ACTIVITY \#1 (MEETING \#4)

## International Pizza

Research on the Internet or through cookbooks to find an International Pizza recipe from a country not listed in the Reference Manual. If you are adventurous, try making the recipe and record the results of what those who ate the pizza thought of it.
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## TAKE HOME ACTIVITY \#2 (MEETING \#4)

## International Pizza in Grocery Stores and Restaurants

Stores and restaurants in Canada are starting to carry a wider variety of pizzas from other countries. When visiting the grocery store or a restaurant, make notes of pizzas that are different than those typically offered in Canada.

## ACTIVITY \#7 (MEETING \#4)

## What Does Food Mean to You?

Next to each word below, write the first food that comes of your mind (e.g. "adventure" may remind you of "trail mix.")
health $\qquad$
party $\qquad$
yuck $\qquad$
home $\qquad$
love $\qquad$
friendship $\qquad$
munchies $\qquad$
memories $\qquad$
holiday $\qquad$
religion $\qquad$
hunger $\qquad$
tradition $\qquad$
ethnic $\qquad$
excitement $\qquad$
convenience $\qquad$
illness $\qquad$
expensive $\qquad$
cheap $\qquad$
cool $\qquad$
diet $\qquad$
baby $\qquad$
child $\qquad$
teenager $\qquad$
dad $\qquad$
mom $\qquad$
grandparent $\qquad$
refreshing $\qquad$
comfort $\qquad$
yummy $\qquad$
unusual $\qquad$

Source: Discover Healthy Eating! Alberta Health Services

## TAKE HOME ACTIVITY \#1 (MEETING \#5)

## Food Allergies and Food Restrictions

Conduct a survey among friends and family. Ask if they have any food allergies or food restrictions. If they say yes, find out how long they have had this condition and what foods they can no longer eat.

| Name (first <br> name only) | Food <br> Allergies | Food <br> Restrictions | How long <br> have they <br> had this? | What foods <br> can they no <br> longer eat? |
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## TAKE HOME ACTIVITY \#2 (MEETING \#5)

## Aged Cheeses - Low in Lactose

Make a list of aged cheeses that are low in lactose. Which of these cheeses would be best for using as a pizza topping?

## ACTIVITY \#10 (MEETING \#5)

## Managing Food Allergies

Instructions: Look at the menu items and either as individuals, in pairs or as a group, discuss which items contain which sources of allergens, using the Ingredients Labels Handout, found on the next page. Then discuss which items on the menu you would not be able to eat if you were any of the following:

1. Lactose free
2. Nut free
3. Gluten free

| Food Item | Source of <br> Allergen | Source of <br> Allergen | Source of <br> Allergen |
| :--- | :---: | :---: | :---: |
| Meatballs | MILK | NUTS | WHEAT |
| Crinkle Cut Fries |  |  |  |
| Biscuits |  |  |  |
| Chicken Nuggets |  |  |  |
| Mashed Potatoes |  |  |  |
| Creamed Corn |  |  |  |
| Hotdogs |  |  |  |
| Hotdog Buns |  |  |  |
| Cheese Ravioli |  |  |  |
| Tacos |  |  |  |
| Cheese Pizza |  |  |  |
| Carrot and Celery <br> with Ranch Style <br> Dressing |  |  |  |
| Fruit Pizza |  |  |  |

## ACTIVITY \#10 (MEETING \#5)

Managing Food Allergies
Ingredients Labels Handout

MEATBALLS
BEEF, WATER, TEXTURED SOY PROTEIN, EGGS, DEHYDRATED ONION, GARLIC, SPICES, BREAD CRUMBS. ALLERGIES: CONTAINS EGGS, MILK, SOY AND WHEAT

## CRINKLE CUT FRIES

POTATOES, VEGETABLE OIL, SALT, DEXTROSE. CONTAINS: SOYBEANS

## BISCUITS

ENRICHED FLOUR, SKIM MILK, SOYBEAN OIL, SUGAR, BAKING POWDER, SALT CONTAINS: WHEAT AND MILK INGREDIENTS

## CHICKEN NUGGETS

CHICKEN BREAST, WATER, WHEAT FLOUR, SALT, SOYBEAN OIL, WHEY RICE FLOUR, SPICES, FLAVORING, FOOD STARCH. CONTAINS: MILK, WHEAI, AND SOY

## CARROTS AND CELERY WITH RANCH

 STYLE DRESSINGCARROTS, CELERY DRESSING (SOYBEAN OIL, WATER, EGG YOLK, SUGAR, SALT, NON-FAT BUTTERMILK, NATURAL FLAVORS [SOY], SPICES)

## TACOS

SHELL: STONE GROUND CORN FLOUR WATER, CELLULOSE GUM, CALCIUM PROPIONATE, LIME. MEAT: HAMBURGER, SPICES (CHILI PEPPER, CUMIN, OREGANO, AND RED PEPPER), ONION, WHEY SOLIDS (MILK), SALT, SUGAR, PAPRIKA, GARLIC, POTATO STARCH, CITRIC ACID

## MASHED POTATOES

POTATOES, SOUR CREAM, BUTTER, SALT, PEPPER. CONTAINS: MILK

## CREAMED CORN

CORN, WATER, SUGAR, MODIFIED CORN STARCH, SALT

## HOTDOG BUNS

ENRICHED FLOUR, WATER, BUTTERMILK, HIGH FRUCTOSE CORN SYRUP, EGG, SOYBEAN OIL, WHEY YEAST, SUGAR, WHEAT GLUTEN, SOY FLOUR. ALLERGIES: CONTAINS MILK, SOY EGG, AND WHEAT

CHEESE PIZZA
TOPPINGS: LOW-MOISTURE PART SKIM MOZZARELLA CHEESE, TOMATOES, FOOD STARCH, SALT, SPICES.
CRUST: ENRICHED FLOUR, WATER, VEGETABLE SHORTENING, YEAST, SALT, SUGAR. CONTAINS: MILK, SOY AND WHEAT

## HOTDOGS

BEEF, WAIER, GARLIC POWDER, HYDROLYZED SOY PROTEIN, PAPRIKA, POTASSIUM AND SODIUM LACTATE, SALT CONTAINS: SOY

## CHEESE RAVIOLI <br> ENRICHED DURUM FLOUR, WHOLE MILK RICOTTA CHEESE, WAIER, WHOLE EGG, ROMANO CHEESE, SALT, SPICES, SOYBEAN OIL. ALLERGIES: CONTAINS EGG, MILK, AND WHEAT

## FRUIT PIZZA

ENRICHED FLOUR, WATER, SUGAR, PALM OIL, CANOLA OIL, EGGS, BAKING POWDER, SOYBEAN OIL, SALT, CREAM CHEESE, VANILLA FLAVOURING, KIWIFRUIT, STRAWBERRIES, BLUEBERRIES, APPLE JELLY, WALNUTS

## ACTIVITY \#10 (MEETING \#5)

## Managing Food Allergies - Answer Key

Instructions: Look at the school lunch menu items and either as individuals, in pairs or as a group, discuss which items contain which sources of allergens. Then discuss which items on the menu you would not be able to eat if you were any of the following:

1. Lactose free
2. Nut free
3. Gluten free

| Food Item | Source of <br> Allergen | Source of <br> Allergen | Source of <br> Allergen |
| :--- | :---: | :---: | :---: |
| Meatballs | MILK | NUTS | WHEAT |
| Crinkle Cut Fries | X |  | X |
| Biscuits | X |  |  |
| Chicken Nuggets | X |  | X |
| Mashed Potatoes | X |  | X |
| Creamed Corn | X |  | X |
| Hotdogs | X |  | X |
| Hotdog Buns | X |  |  |
| Cheese Ravioli | X |  | X |
| Tacos | X |  |  |
| Cheese Pizza |  |  |  |
| Carrot and Celery <br> with Ranch Style <br> Dressing |  |  |  |
| Fruit Pizza |  |  |  |

RECIPE LOG SHEET

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| $\begin{aligned} & \text { Was it hard to make? } \\ & \text { How did it taste? } \end{aligned}$ |  |  |  |  |  |
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RECIPE LOG SHEET

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RECIPE LOG SHEET

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## EXTRA ACTIVITIES

## Activity \#14

## Pizza Delivery Relay (Obstacle Course)

You can play this pizza game in teams or individually. You could use a real pizza on a pizza pan (with a few in reserve) or an imitation pizza. Or, you could use a pizza delivery box.

The aim of the game is to deliver a pizza despite many obstacles. Each member has to carry their pizza while climbing over chairs, crawling through a tunnel, going up steps, going through a cloud of bubbles, etc. Adapt the course to the ages and abilities of your members. Remember to keep it fun and manageable.

## Activity \#15

## Pizza Memory Game

Memory games are a lot of fun, especially at a party. Begin the game with the phrase, "I'd like to order a pizza with....." and finish the phrase by adding one topping. As each person takes a turn they add a new topping and then they must repeat, in order, the toppings other people have added. The toppings can be real or silly inedible items. When a person makes a mistake, they are out of the game. It will be fun to hear the silly additions and even more fun to find out how big this imaginary pizza grows before the game ends.

## Activity \#16

## Olive Toss Game

Green or black olives are good for more than just eating. They are great for tossing and they can be used for a fun and exciting pizza party activity. Weather permitting, have participants gather outside for this fun pizza party activity and provide two teams with equal amounts of drained olives. Those who prefer not to waste olives can substitute them with mini marshmallows. Have partners work together to toss the olives with a spoon and attempt to catch them in an olive-size can or container. The team that catches the most olives within two or three minutes wins the game.

## Activity \#1 7

## The Pizza Quiz

Pizza is generally considered to be a junk food. But, there are plenty of ways to make it healthy and plenty of ways to make it unhealthy. How much do you know about what your body sees in pizza?

1. True or False: Pizza typically contains food from every single food group.TrueFalse
2. Thick crust pizzas are sometimes named after which city?
$\square$ New York
$\square$ ChicagoDenverKansas City
3. Approximately how many pizza restaurants are there in Canada?
$\square 2000$
$\square 10,000$
$\square 8000$500
4. Which month is known as National Pizza Month?
$\square$ January
$\square$ June
$\square$ September
$\square$ October
5. For a standard meat and cheese, regular crust pizza which you cook at home, approximately how many calories are in the whole pizza?
$\square 750$
ㅁ 1000
$\square 1750$
$\square 2000$
6. What mineral could you eat over your daily requirement if you ate a whole pizza?
$\square$ Calcium
$\square$ Sodium
$\square$ Potassium
$\square$ Iron
7. There are good things about pizza, just as with any food. Which item are pizzas low in?
$\square$ Saturated fat
$\square$ Cholesterol
$\square$ Sodium
$\square$ Sugar

## Activity \#18

## Pizza Topping Charades

Have groups of 2 to 3 members imitate the appearance and action of a person that is making or growing a topping for a pizza. Examples include milking a cow to be able to make cheese, planting onions in a garden, using a combine to harvest wheat to make dough, etc.

## Activity \#19

## Ball Toss

This is a review exercise. Have everyone stand up and form a circle so that everyone is facing inwards looking at each other. Toss a foam ball or bean bag to a person and have them tell what they thought was the most interesting fact or idea that was discussed at the meeting relating to pizza. They then toss the ball to someone else and that person explains what they thought was the most interesting fact learned. Continue the exercise until everyone has caught the ball at least once and explained an interesting fact or idea learned at the meeting.

## The Pizza Quiz - ANSWERS

1. a - true
2. $\mathrm{a}-\mathrm{New}$ York
3. $c-8000$
4. $\mathrm{d}-$ October
5. $d-2000$
6. b - sodium
7. $d$ - sugar
