

# Adagio Health's Power Up

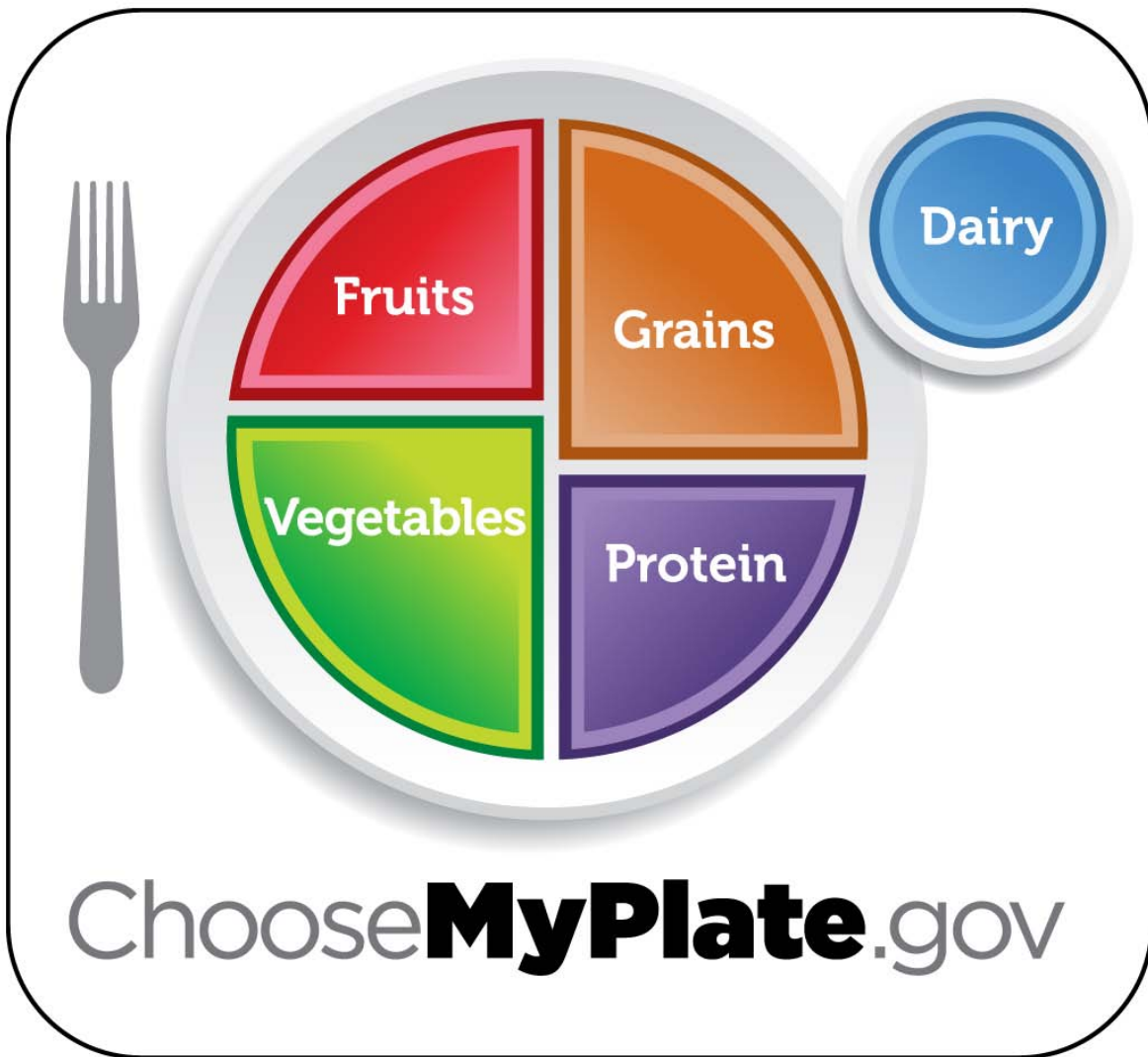
## 5<sup>th</sup> Grade Workbook



Curriculum: Show Me Nutrition

Name \_\_\_\_\_

\_\_\_\_\_

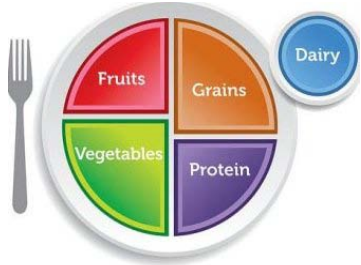




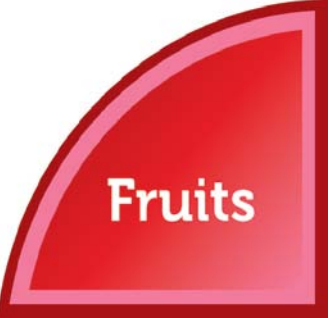


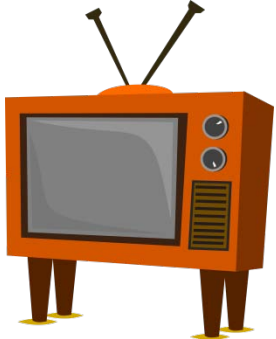


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# 5<sup>th</sup> Grade Power Up Lesson Calendar

<p><b>Lesson 1</b> Let's Go Exploring-MyPlate</p> 	<p><b>Lesson 2</b> Be Food Safe</p> 	<p><b>Lesson 3</b> Be A Cool Consumer-Food Labels</p> 
<p><b>Lesson 4</b> Make Half Your Grains Whole</p> 	<p><b>Lesson 5</b> Vary Your Veggies</p> 	<p><b>Lesson 6</b> Focus On Fruits</p> 
<p><b>Lesson 7</b> Get Your Calcium-Rich Foods</p> 	<p><b>Lesson 8</b> Go Lean with Protein</p> 	<p><b>Lesson 9</b> Food Group Power</p> 

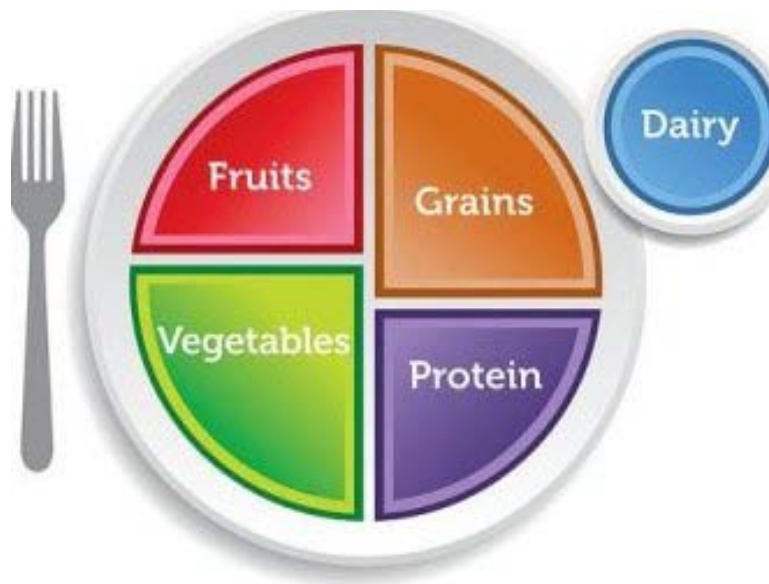
# Lesson 1: Let's Go Exploring - MyPlate

## Objectives

- ❖ Students will know it is important to eat a variety of food from each food group.
  - ❖ Students will recognize MyPlate and the food groups.
- 

## Food Groups

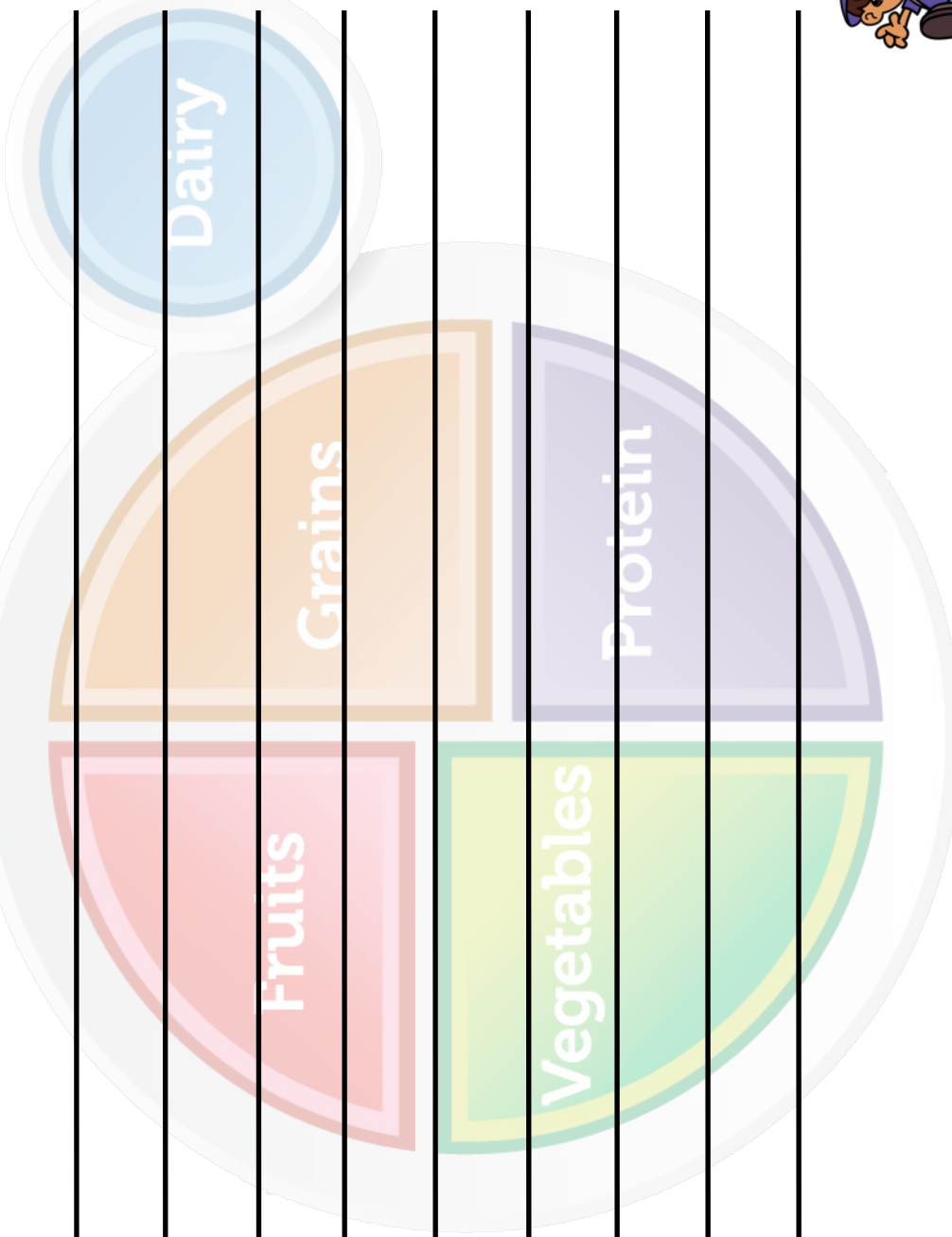
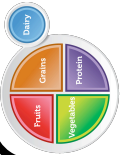
- One food will not make us healthy.
- There are different nutrients in our food that help our body grow.
- Our bodies cannot make the nutrients.
- Nutrients are found in each of the food groups.



# My Plate - Writing Assignment



Write a paragraph about how you will get your plate in shape:



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**DRAW**  
a food  
that is...

☐ **BUMPY**

☐ **CRUNCHY**

☐ **CHEWY**

☐ **SWEET**

☐ **HOLLOW**

☐ **MUSHY**



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ZoneXpress™**  
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## Lesson 2: Be Food Safe

### Objectives

- ❖ Students will know bacteria can contaminate food.
- ❖ Students will know that cooking foods to the proper temperature can help kill germs.

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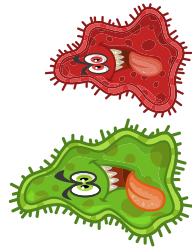
### Food Safety

- There are four principles to consider to keep us free from germs.

<p><b><u>Clean</u></b></p> <ul style="list-style-type: none"><li>• Wash our hands.</li><li>• Wash the surfaces.</li><li>• Wash fruits &amp; veggies.</li></ul>	<p><b><u>Cook</u></b></p> <ul style="list-style-type: none"><li>• Cook foods to the right temperature.</li><li>• Use a thermometer.</li><li>• Cook foods above 140 degrees.</li></ul>
<p><b><u>Chill</u></b></p> <ul style="list-style-type: none"><li>• Refrigerate foods.</li><li>• Keep foods below 40 degrees.</li><li>• Thaw foods in the fridge or microwave.</li></ul>	<p><b><u>Separate</u></b></p> <ul style="list-style-type: none"><li>• Avoid cross-contamination.</li><li>• Use separate cutting boards.</li><li>• Store raw meat away from ready-to-eat foods.</li></ul>





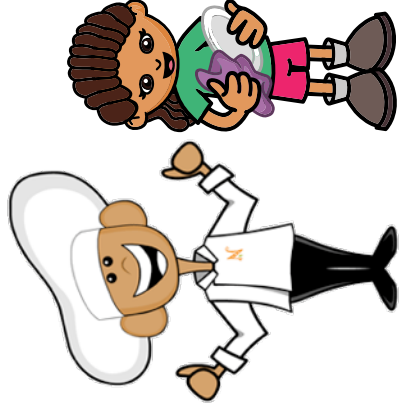
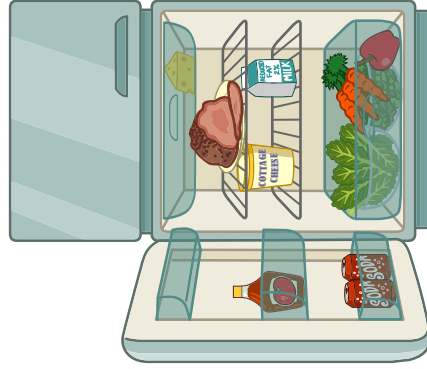
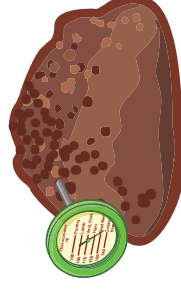
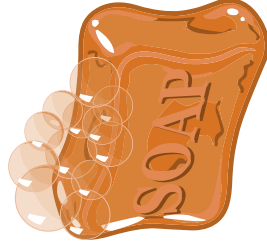
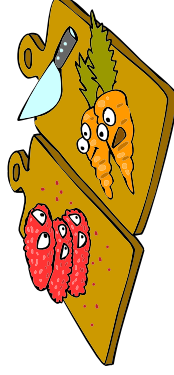


# Chef Solus Food Safety Word Challenge



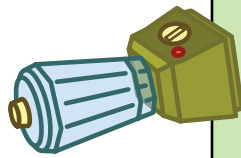
meat thermometer	temperature	2 hours	refrigerator	defrost	separate	20 seconds	wash
------------------	-------------	---------	--------------	---------	----------	------------	------

1. Keep raw meat \_\_\_\_\_ from cooked meat.
2. Leftovers should be stored in the \_\_\_\_\_.
3. \_\_\_\_\_ your hands before and after touching food.
4. The best way to make sure meat is cooked is by checking the \_\_\_\_\_.
5. Wash your hands for \_\_\_\_\_ to remove all germs.
6. Always use a \_\_\_\_\_ when cooking meat.
7. \_\_\_\_\_ foods in the refrigerator not on the counter.
8. Food should be stored in the refrigerator within \_\_\_\_\_ or else it will begin to spoil.



More Nutrition Fun [www.ChefSolus.com](http://www.ChefSolus.com)  
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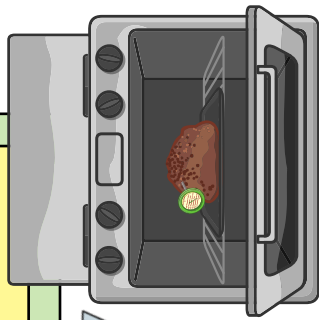
- Answer Key:
1. away
  2. refrigerator
  3. Wash
  4. temperature
  5. 20 seconds
  6. meat thermometer
  7. Defrost
  8. two hours



# Cooking with Kids Kitchen Fun Word search



R F I O B M R Y Z W A S H A M  
 M E I I N A M D G B W V M R U  
 A F T X S N K N P F I E P O C  
 H K M S Q F I I I W A Z K T O  
 X I J D A K E R N S F D I A X  
 U T Q H O O E H U G N P R R T  
 R C R O F D T R C F D R R E E  
 E H C N N J I O N J G O J G B  
 C E G E T N V S R E T L D I E  
 I N L O G V Y R D P H L Z R E  
 P B L C G N I N O S A E S F V  
 E C U C C G V W U H M R S E O  
 S P B O W L G G W A Y K G R T  
 A L U T A P S G F G G Z M J S  
 Q A X Y T E F A S D O O F L R



TOASTER  
 ROLLER  
 BAKING  
 REFRIGERATOR  
 SPATULA

COOKING  
 MEASURING CUPS  
 FOOD SAFETY  
 CHEF  
 RECIPES

SEASONING  
 BOWL  
 KITCHEN  
 BLENDER  
 STOVE



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# Lesson 3: Be a Cool Consumer-Food Labels

## Objectives

- ❖ Students will be able to know what is on the food label.
  - ❖ Students will know how to tell if a food is high in vitamins.
  - ❖ Students will understand health claims.
- 

## Nutrition Facts Label

- The food label is found on all packaged foods.
- Are there food labels on fruits and vegetables?
- Health claims are allowed by the FDA.

Nutrition Facts			
Serving Size 2/3 cup (55g)			
Servings Per Container About 8			
Amount Per Serving			
Calories 230		Calories from Fat 72	
		% Daily Value*	
Total Fat	8g		12%
Saturated Fat	1g		5%
Trans Fat	0g		
Cholesterol	0mg		0%
Sodium	160mg		7%
Total Carbohydrate	37g		12%
Dietary Fiber	4g		16%
Sugars	1g		
Protein	3g		
Vitamin A			10%
Vitamin C			8%
Calcium			20%
Iron			45%
* Percent Daily Values are based on a 2,000 calorie diet. Your daily value may be higher or lower depending on your calorie needs.			
	Calories:	2,000	2,500
Total Fat	Less than	65g	80g
Sat Fat	Less than	20g	25g
Cholesterol	Less than	300mg	300mg
Sodium	Less than	2,400mg	2,400mg
Total Carbohydrate		300g	375g
Dietary Fiber		25g	30g

Nutrition Facts	
8 servings per container	
Serving size	2/3 cup (55g)
Amount per serving	
Calories	230
% Daily Value*	
Total Fat	8g 10%
Saturated Fat	1g 5%
Trans Fat	0g
Cholesterol	0mg 0%
Sodium	160mg 7%
Total Carbohydrate	37g 13%
Dietary Fiber	4g 14%
Total Sugars	12g
Includes 10g Added Sugars	20%
Protein	3g
Vitamin D	2mcg 10%
Calcium	260mg 20%
Iron	8mg 45%
Potassium	235mg 6%
* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

# The mystery of the processed potato

Can you solve the mystery? Read the labels and fill in the chart to help you decide which potato product is the most nutritious. Here are your clues:

- Potatoes are a very healthy food. They are chock-full of carbohydrates for energy, fiber and vitamin C.
- Processing potatoes can cause the loss of vitamin C and fiber.
- Potatoes are naturally low in calories, but adding ingredients can add fat and calories.

## Baked potato with skin

Nutrition Facts	
Serving Size 1 medium	
Amount Per Serving	
Calories 150	Calories from Fat 0
% Daily Value*	
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0 mg	0%
Sodium 11 mg	< 1%
Total Carbohydrate 35g	12%
Dietary Fiber 3g	12%
Sugars 2g	
Protein 3g	6%
Vitamin A	< 2%
Vitamin C	30%
Calcium	< 2%
Iron	10%
*Percent Daily Values are based on a 2,000 calorie diet.	

## Hash-brown potatoes

Nutrition Facts	
Serving Size ½ cup (78g)	
Amount Per Serving	
Calories 163	Calories from Fat 99
% Daily Value*	
Total Fat 11g	17%
Saturated Fat 4g	20%
Trans Fat unknown	
Cholesterol 0 mg	0%
Sodium 19 mg	< 1%
Total Carbohydrate 17g	5%
Dietary Fiber 0g	0%
Sugars 0g	
Protein 2g	4%
Vitamin A	< 2%
Vitamin C	8%
Calcium	< 2%
Iron	4%
*Percent Daily Values are based on a 2,000 calorie diet.	

## French fries

Nutrition Facts	
Serving Size 10 (50g)	
Amount Per Serving	
Calories 158	Calories from Fat 72
% Daily Value*	
Total Fat 8g	12%
Saturated Fat 3g	15%
Trans Fat 2g	
Cholesterol 0 mg	0%
Sodium 108 mg	5%
Total Carbohydrate 20g	7%
Dietary Fiber 2g	12%
Sugars 0g	
Protein 2g	4%
Vitamin A	< 2%
Vitamin C	8%
Calcium	< 2%
Iron	2%
*Percent Daily Values are based on a 2,000 calorie diet.	

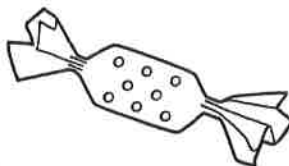
Fill in the chart to help you solve the mystery:

Potato product	Has the most fat	Has the most vitamin C	Has the most fiber	Is the most nutritious
Baked potato with skin				
Hash-brown potatoes				
French fries				

# Analyzing tootsie frooties

*Directions: Did you know that food advertisements sometimes make food sound more nutritious than it really is? Take a good look at this Nutrition Facts panel to determine if the food lives up to the advertising claims. Then, answer the questions below.*

## What the advertisement says:



**Tootsie Frooties give your body a high-energy boost.**

**They are bursting with FRUIT flavor and wholesome goodness.**

**Tootsie Frooties make a Fruity-Licious Nutritious Treat!**

1. The ingredients on a food label are listed from most to least. Look at the ingredients for Tootsie Frooties:

- How many of the first three ingredients are forms of sugar?

\_\_\_\_\_

- Are any of the ingredients listed a real fruit source?

\_\_\_\_\_

2. Real fruit and 100 percent fruit juices give us vitamin C and potassium.

- Are Tootsie Frooties a good source of either?

\_\_\_\_\_

3. Do you think Tootsie Frooties are a "Fruity-Licious Nutritious Treat"? Why or why not?

\_\_\_\_\_

\_\_\_\_\_

4. Can you think of an example of a food advertisement that you have seen that makes misleading claims about nutrition? Describe it:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

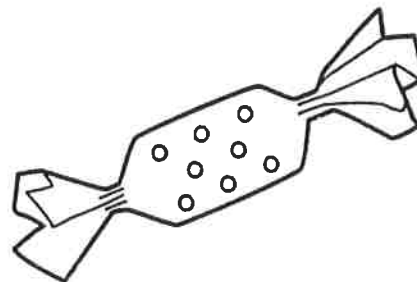
## What the label shows:

### Nutrition Facts

Serving Size 15 pieces  
Servings per container: 1

Amount Per Serving	
Calories 120	Calories from Fat 0
% Daily Value	
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 45mg	2%
Total Carbohydrate 29g	10%
Dietary Fiber 0g	0%
Sugars 23g	
Protein 1g	2%
Vitamin A	< 2%
Vitamin C	< 2%
Calcium	< 2%
Iron	< 2%

INGREDIENTS: Corn syrup, sugar, gelatin, fruit juice concentrate, artificial flavorings, artificial colorings.



# Lesson 4: Make Half Your Grains Whole

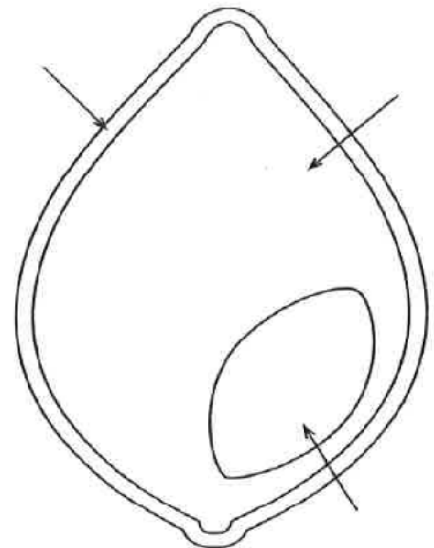
## Objectives

- ❖ Students will be able to understand what carbohydrates do for our bodies.
- ❖ Students will be able to identify what foods are whole grains and which nutrients are important in those foods.

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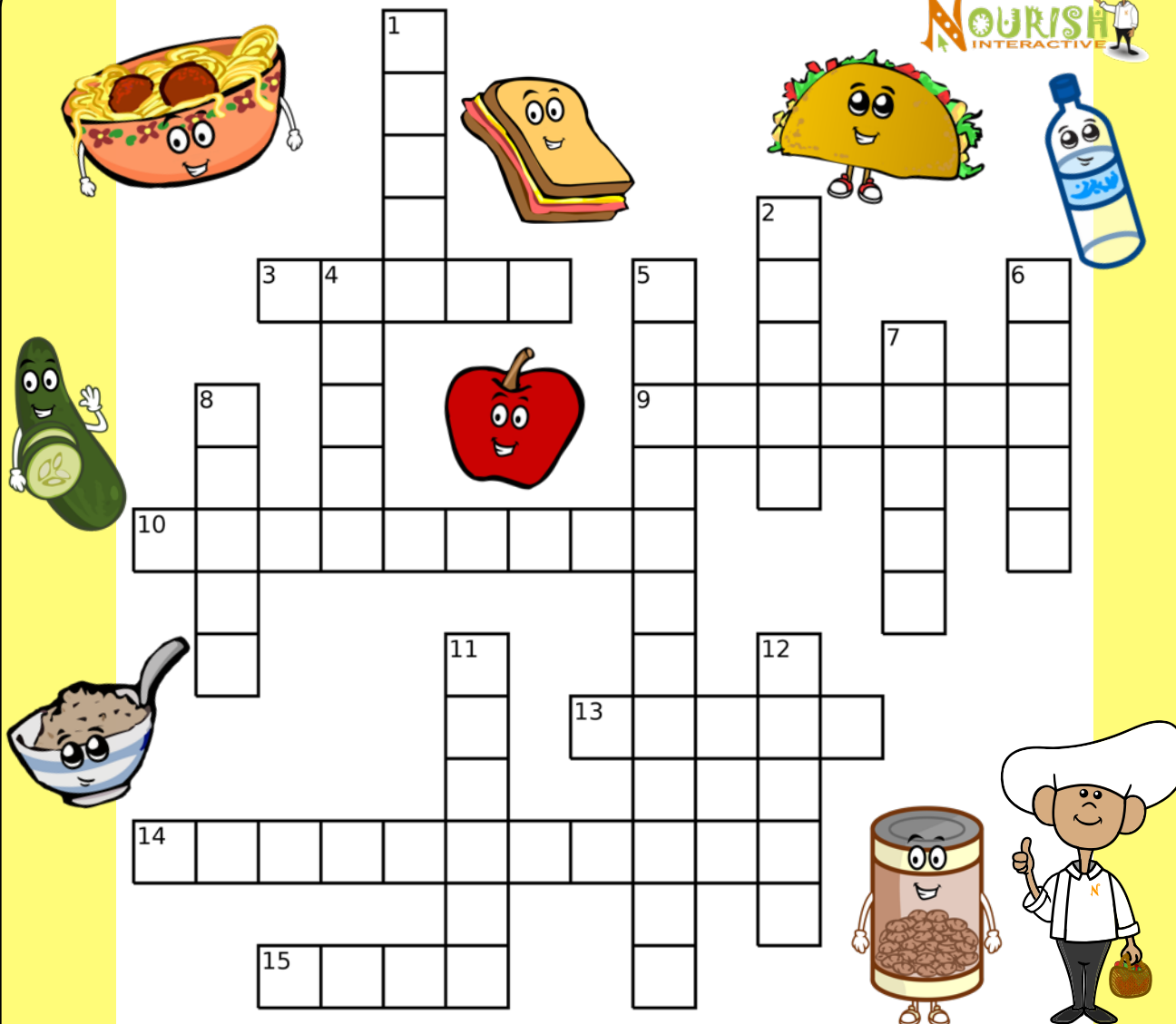
## Carbohydrates

- Carbohydrates give our bodies energy so we can think, play, and grow.
- We can find carbohydrates in the Grains group.
- Examples of grains are:
  - Rice      ○ Oats      ○ Barley
  - Rye      ○ Wheat      ○ Quinoa      ○ Corn
- Grains foods are an important source of:
  - Fiber
  - B vitamins
- Whole grains have three parts:
  - Bran
  - Starch
  - Germ





# Chef Solus Fiber Crossword Puzzle



## Across

- 3 H<sub>2</sub>O is the chemical symbol for \_\_\_\_\_  
 9 This is high in fiber and taste great with milk and raisins for breakfast  
 10 Veggie is short for \_\_\_\_\_  
 13 The tomato is not a vegetable, instead it is a \_\_\_\_\_  
 14 A drink that is the color of the grains group  
 15 High fiber foods (fruits and veggies) make your stomach feel \_\_\_\_\_

## Down

- 1 Bread's main ingredient  
 2 Spaghetti and penne are types of \_\_\_\_\_  
 4 Red and delicious is my favorite type of \_\_\_\_\_  
 5 Cherrios and Kix have this; same goes for whole wheat bread.  
 6 Chef \_\_\_\_\_  
 7 Chicken, rice and \_\_\_\_\_ make a great taco; They are high in fiber too.  
 8 A sandwich needs two pieces of whole grain \_\_\_\_\_  
 11 What do most kids eat for breakfast?  
 12 Oatmeal and beans are high in \_\_\_\_\_

More Nutrition Fun [www.ChefSolus.com](http://www.ChefSolus.com)

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Answer Key:  
 1-Wheat 2-pasta 3-Water 4-apple 5-vegetable 6-sausage 7-beans 8-bread 9-cereal 10-oatmeal 11-fruit 12-fiber 13-orange juice 14-raisins 15-full

# Get a better start with breakfast

If you don't have time to eat breakfast, try one of these tips:

- Get up 15 minutes earlier.
- Eat breakfast at school.
- Pack a breakfast and eat it on your way to school.



Here are some ideas I would be willing to try to help me eat breakfast every day:

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Plan three easy, healthy breakfasts that you can fix by yourself. Make sure each breakfast contains at least three of the food groups. At least one breakfast should contain a whole-grain food.

1. 

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2. 

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3. 

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# Lesson 5: Vary Your Veggies

## Objectives

- ❖ Students will understand the importance of choosing a variety of colors.
  - ❖ Students will identify fiber, vitamins, and potassium as nutrients from the vegetable group.
- 

## Vegetables

- Vegetables are colorful and crunchy.
- Americans do not eat enough vegetables that are:

- Dark green

- Red

- Orange



- Vegetables give us fiber, vitamins A & C, and minerals like potassium and iron.
- How many cups of vegetables do we need?
- What counts as a cup?
  - 1 cup raw or cooked
  - 2 cups leafy vegetables
  - 1 cup vegetable juice
  - 1 cup cooked beans or peas

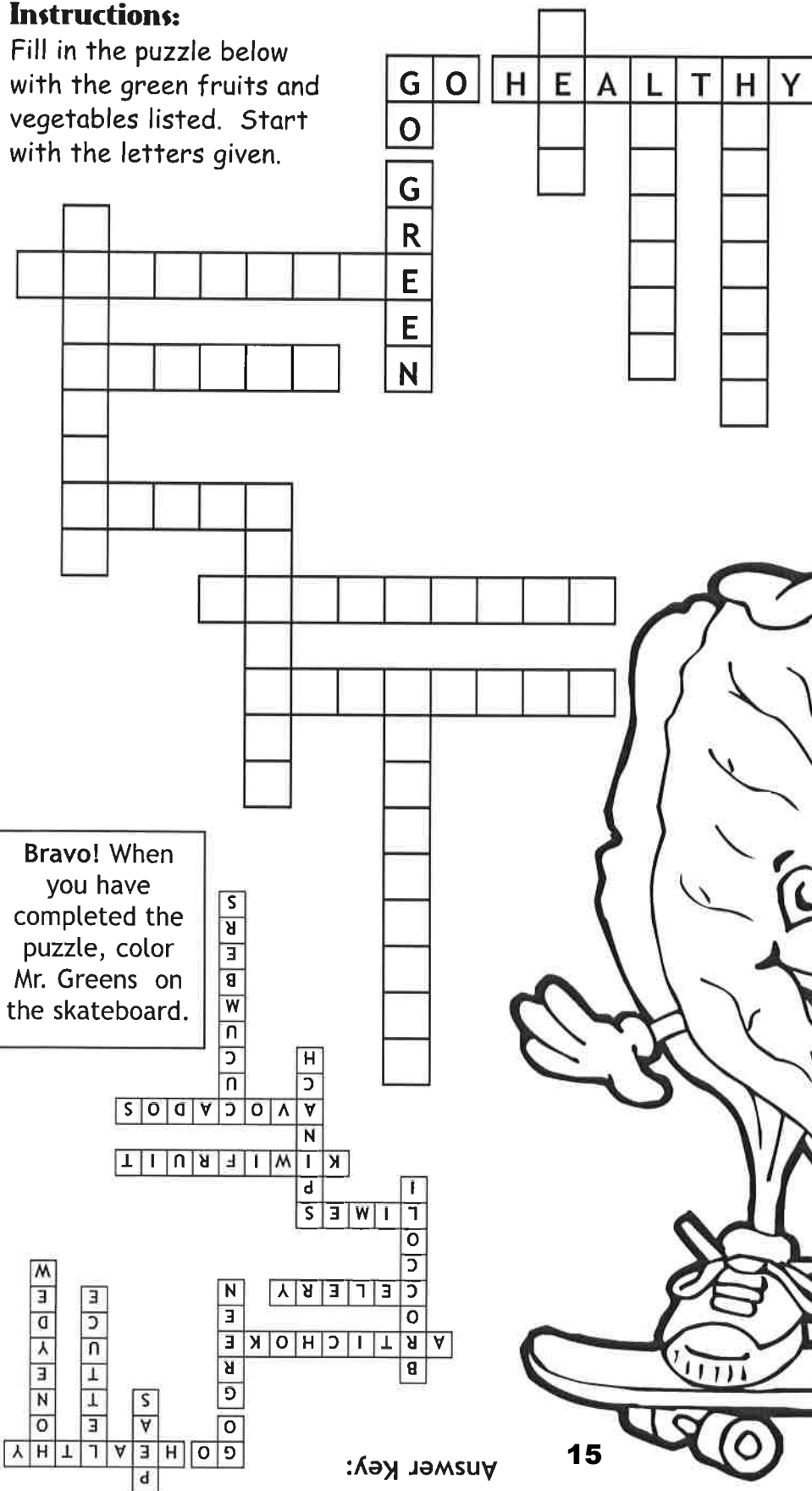
# GO Green

Did you know that green fruits and vegetables actually have health-promoting benefits!

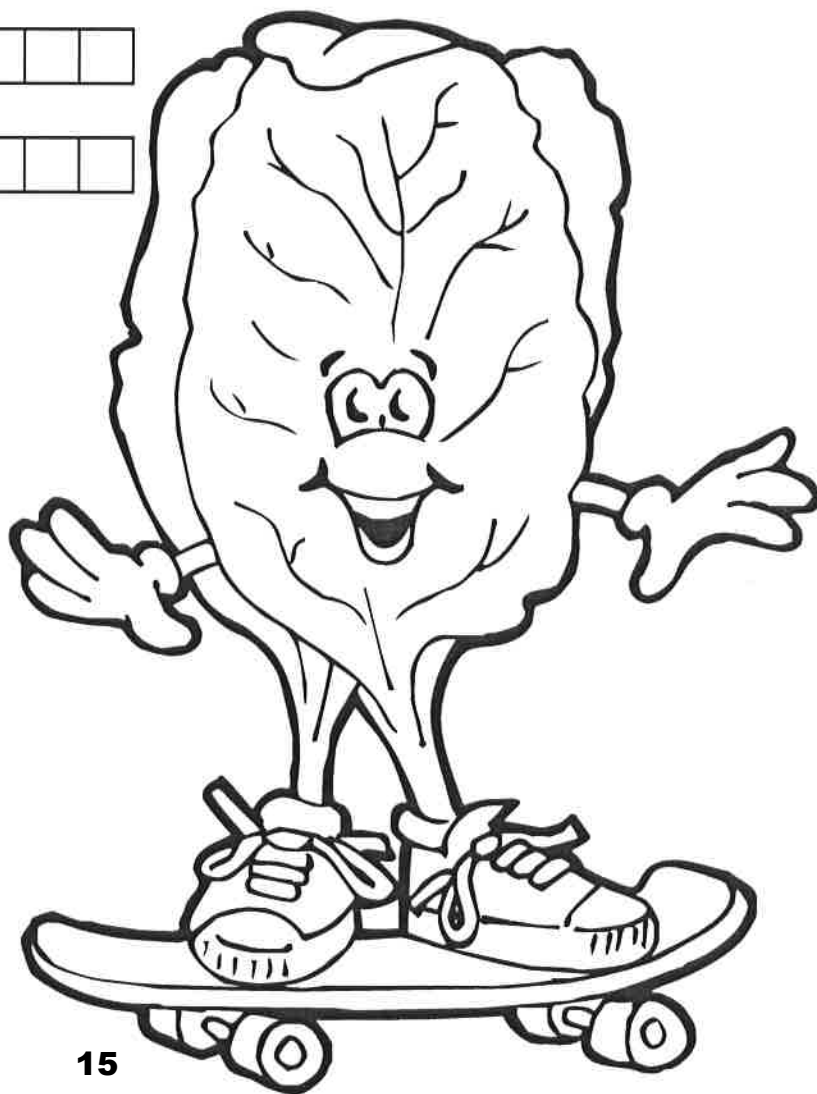
## Instructions:

Fill in the puzzle below with the green fruits and vegetables listed. Start with the letters given.

Peas  
Limes  
Celery  
Lettuce  
Spinach  
Avocados  
Broccoli  
Honeydew  
Artichoke  
Cucumbers  
Kiwifruit



Bravo! When you have completed the puzzle, color Mr. Greens on the skateboard.

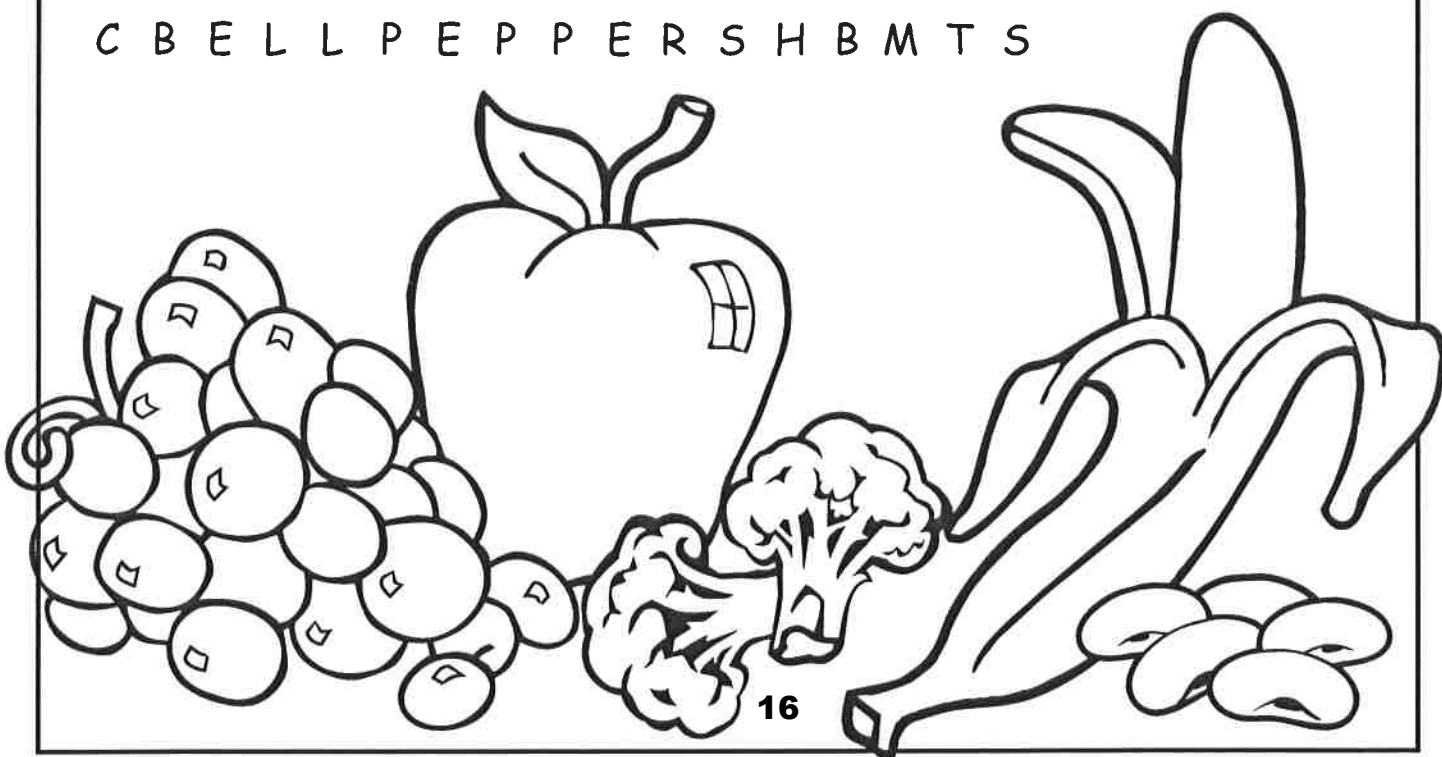


Answer Key:

# ***SUPER FOODS*** Word Find

S B E O D U R O H O Y M M Z Y S S  
 B N R C R F Y Q V A X C U O P E S  
 L A A O U A O G V Q S Z G I O W C  
 U S F E C T N H Q L B U N T E M Z  
 E N V C B C T G W C R A A E C D E  
 B I S D V S O E E T C M T Q D Q P  
 E A I C B T T L L H O P G K W W U  
 R R Q V E I J R I T O P L I S T O  
 R G Y K O H N X A T F Q C L L Y L  
 I E I A P U X F A W B S W F W F A  
 E L F U T S S T Y X B A E Z T M T  
 S O A S E T O S O H H E N L J X N  
 F H Y P O E N X G G V A R A P P A  
 U W A R S P M G Y T T M P R N P C  
 D R R A B S R E B M U C U C I A A  
 G A U P R E W O L F I L U A C E S  
 C B E L L P E P P E R S H B M T S

APPLES  
 BANANAS  
 BEANS  
 BELL PEPPERS  
 BLUEBERRIES  
 BROCCOLI  
 CANTALOUPE  
 CARROTS  
 CAULIFLOWER  
 CUCUMBERS  
 GRAPES  
 LETTUCE  
 NUTS  
 ORANGE  
 SPINACH  
 STRAWBERRIES  
 SWEET POTATOES  
 TOMATOES  
 WHOLE GRAINS  
 YOGURT



# Lesson 6: Focus on Fruits

## Objectives

- ❖ Students will be able to identify fruits.
  - ❖ Students will be able to identify what nutrients come from fruits.
- 

## Fruits

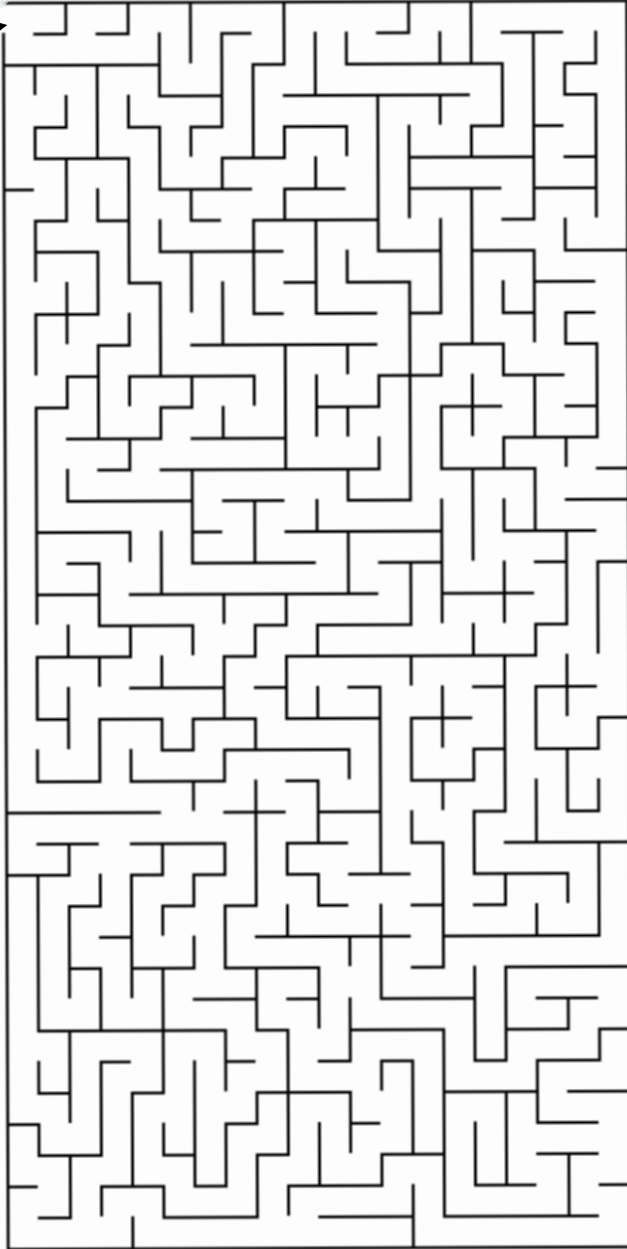
- Fruits are colorful, sweet, and juicy.
- Fruits give us fiber, vitamin C, potassium, and folate.
- Fiber is found in the skin of the fruit.
- Fiber helps reduce the risk of heart disease.
- Potassium is high in melons, bananas and dried fruits.
- Potassium helps keep a healthy blood pressure.
- Vitamin C is high in citrus, strawberries, and melons.
- Vitamin C helps heal our cuts, fights infection, and helps absorb iron.



Help Chef Solus find his way to the farm to get more fresh fruits!



Start



End

### ACE PILOT CERTIFICATE



Cut out your certificate and write in your name!



The fun way to learn about nutrition.

Visit [www.ChefSolus.com](http://www.ChefSolus.com) for printable worksheets for kids, nutrition education games, puzzles, activities and more!

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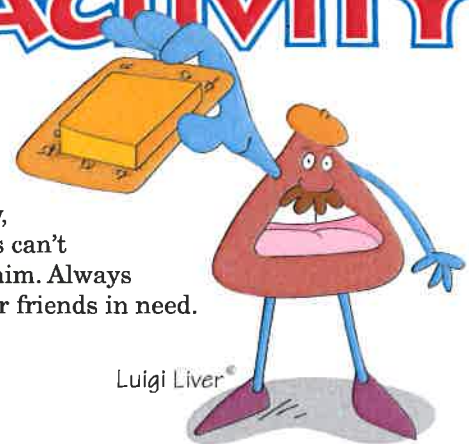
For older kids!

# THE ORGANWISE GUYS<sup>®</sup> ACTIVITY

Well hey there,

One of my favorite times of the school day is snack time. Enjoying some whole wheat crackers with cheddar cheese or broccoli with low-fat ranch dressing, there's nothing better! That's why when I saw my friend at school without a snack, I went home and asked my parents if we could pack an extra snack for him. My parents said it was no problem. So today, I gave my friend my extra snack, and he was thrilled. He said his parents can't pack him an extra snack, so my small act of kindness really meant a lot to him. Always remember, just because gift-giving season is over, we can still help out our friends in need.

Keep livin' OrganWise,  
**Luigi Liver**



Luigi Liver<sup>®</sup>

Hardy forgot his snack at home. Look at the snacks below and tell him the fewest amount of quarters, dimes and nickels he would need to buy each snack!



80 cents =

\_\_\_\_\_ quarters  
\_\_\_\_\_ dimes  
\_\_\_\_\_ nickels



45 cents =

\_\_\_\_\_ quarters  
\_\_\_\_\_ dimes  
\_\_\_\_\_ nickels



65 cents =

\_\_\_\_\_ quarters  
\_\_\_\_\_ dimes  
\_\_\_\_\_ nickels



90 cents =

\_\_\_\_\_ quarters  
\_\_\_\_\_ dimes  
\_\_\_\_\_ nickels





# Lesson 7: Get Your Calcium-Rich Foods

## Objectives

- ❖ Students will identify foods rich in calcium.
  - ❖ Students will understand the importance of choosing low-fat dairy.
- 

## Calcium-Rich

- Calcium – a mineral found in the Dairy Group.
  - Helps strengthen our bones and teeth.
  - Works with Vitamin D.
- Low-fat v. Full-fat
  - Same amount of calcium
  - Same amount of vitamins
  - Same amount of protein
  - Only difference?
- We also need to do weight-bearing activities.
- Non-dairy sources
  - Broccoli, spinach, dairy alternatives



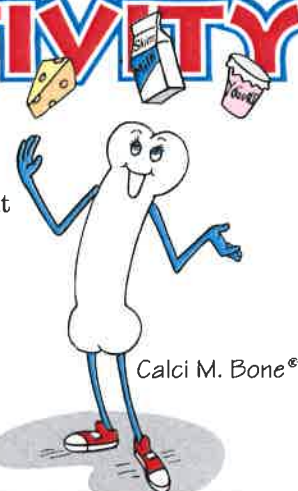
For older kids!

# THE ORGANWISE GUYS<sup>®</sup> ACTIVITY

Hey team,

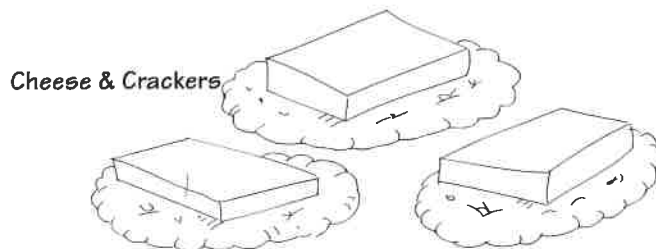
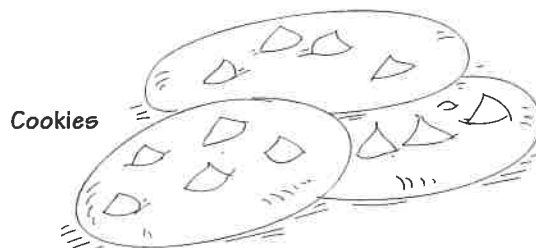
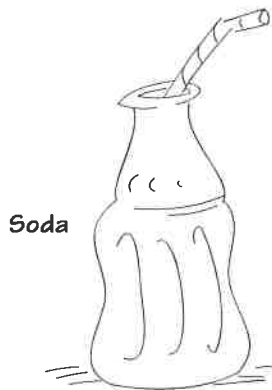
In case you don't know, the Foods of the Month are healthy foods you should make sure to pay extra-special attention to each month. This month, low-fat dairy is one of the Foods of the Month. I know what you're thinking: "I need to have more low-fat dairy in my diet, but how?" Well, I'm here to help! Start out with some delicious low-fat vanilla yogurt in the morning. Add in some blueberries for some extra tasty flavor! During lunch, be sure to choose low-fat milk or low-fat chocolate milk to wash down your veggies (you did get some calcium-rich veggies, right?!). For dinner, ask your parents for a whole-grain grilled cheese, using low-fat cheddar of course. I recommend dipping the grilled cheese in some tomato soup. It's delicious! Be on the lookout for other ways you can include low-fat dairy into your diet!

Talk to you later,  
**Calci**



## Make OrganWise Choices. Then color them.

Circle which items contain this month's Food of the Month, low-fat dairy!

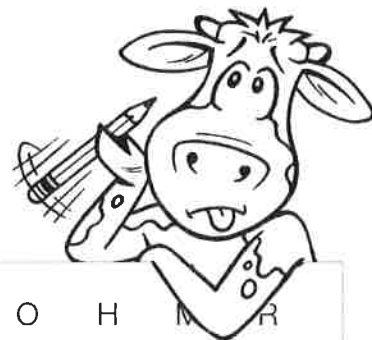


THE  
ORGANWISE  
GUYS



# Meet the Milk Makers!

Read the **Meet the Milk Makers** clues, then look for the correct answer in the word list. When you've matched the words to the clues, look for the **Meet the Milk Makers** words in the word search. Words can be found in the diagram reading forward, backward, up and down.



B	H	P	S	R	X	N	I	E	T	S	L	O	H	M	R
N	R	O	H	T	R	O	H	S	G	N	I	K	L	I	M
P	E	N	N	S	Y	L	V	A	N	I	A	K	O	B	P
R	S	L	A	F	C	U	M	Z	L	V	B	M	P	R	Q
G	L	Y	D	R	E	H	P	I	J	D	K	L	Q	O	S
B	J	Q	G	M	D	R	Y	C	O	W	Y	R	P	W	A
Z	C	O	W	N	A	R	W	X	D	L	S	H	R	N	I
O	K	V	S	D	J	B	E	V	S	X	J	W	B	S	N
D	R	A	F	W	E	D	S	G	I	H	Y	T	L	W	R
I	G	D	L	Y	R	E	R	I	H	S	R	Y	A	I	O
V	H	O	A	P	S	K	D	S	E	O	S	E	D	S	F
O	E	P	C	Z	E	T	S	Y	I	I	K	D	O	S	I
B	R	L	A	M	Y	U	X	P	F	X	A	R	Q	T	L
T	I	K	N	R	T	S	G	U	E	R	N	S	E	Y	A
O	S	J	M	S	W	H	U	Y	R	E	X	V	Z	O	C

## Words & Clues

Ayrshire  
Bovid  
Brown Swiss  
Calf  
California  
Cow  
Dry cow  
Guernsey  
Heifer  
Herd  
Holstein  
Jersey  
Milking Shorthorn  
Pennsylvania  
Sire

What is the most popular breed of dairy cows?  
What is the number one milk-producing state?  
This breed of dairy cow is an excellent grazer and produces milk that is golden in color.  
What do we call a cow that is not producing milk? (2 words)  
This breed of dairy cow has big eyes and a docile nature.  
What is another name for a cloven-hoofed animal?  
What is another name for a baby cow?  
What state ranks fifth in milk production?  
What do we call a young female cow that has not yet given birth to a calf?  
What do we call a calf's father?  
This Scottish breed of dairy cows is white with reddish spots.  
What do we call a group of cows?  
This animal is the number one milk producer in the United States.  
This breed of dairy cows came from Switzerland. Its cows are known for their large ears.  
This English breed of dairy cows is red, red and white, white, or roan.

**MILK:**  
It Does a  
Student  
Body Good!

## **Lesson 8: Go Lean with Protein**

### **Objectives**

- ❖ Students will identify the sources of protein and fat.
  - ❖ Students will know what protein and fat do for our bodies.
- 

### **Protein & Fat**

- Protein helps to build strong muscles in our bodies.
  - We need exercise, too.
  - Don't forget your heart is a muscle.
- Protein comes from both animals and plants.
  - Animals: chicken, turkey, fish, eggs, beef
  - Plants: beans, nuts, seeds
- Fat has important jobs in our bodies.
  - Protect our organs.
  - Keep us warm.
  - Helps carry some vitamins around our bodies.
- Too much fat can be harmful.

# Planning for my protein needs

*I need to eat 5 ounces a day from the Protein Foods Group. These count as 1 ounce:*

- 1 ounce lean meat, poultry or fish
- ¼ cup cooked beans or peas
- 1 egg
- 1 tablespoon peanut butter
- ½ ounce nuts or seeds
- ¼ cup tofu
- 2 tablespoons hummus

*How I will fit 5 ounces from the Protein Foods Group into meals and snacks for a day:*

Breakfast:

Morning snack:

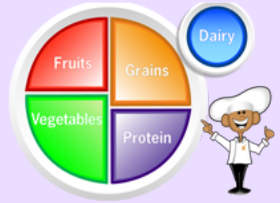
Lunch:

Afternoon snack:

Dinner:

Evening snack:

# Chef Solus Protein Group Word search Puzzle!

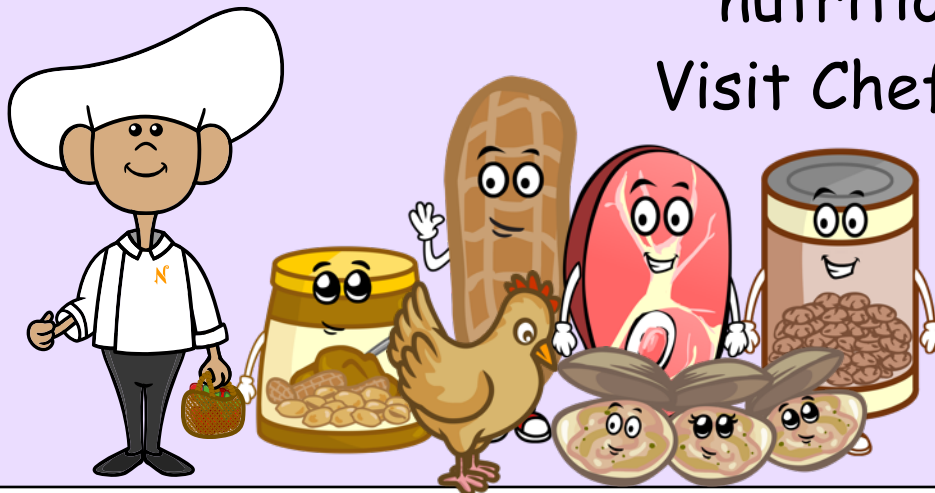


S	T	U	N	A	E	P	I	L	J
A	A	K	W	H	K	R	O	P	O
F	U	G	M	A	U	E	F	F	S
I	Y	Q	N	X	L	X	U	E	G
S	O	Y	B	E	A	N	S	E	G
H	M	V	X	H	K	V	U	B	E
N	A	E	L	X	S	C	P	T	Y
S	N	A	E	B	T	E	I	H	S
N	I	E	T	O	R	P	E	H	L
N	E	Y	F	L	F	Q	F	D	C
S	E	L	C	S	U	M	T	A	S

CHICKEN  
SOYBEANS  
PORK  
FISH  
BEANS  
BEEF  
WALNUTS  
PROTEIN  
SEEDS  
PEANUTS  
LEAN  
MUSCLES  
EGGS

Protein Group

For more fun  
nutrition games  
Visit [ChefSolus.com](http://ChefSolus.com)



# Lesson 9: Food Group Power

## Objectives

- ❖ Students will review MyPlate.
- ❖ Students will show knowledge of the lessons from this school year.



Nutrition Facts	
Serving Size 2/3 cup (55g)	
Servings Per Container About 8	
Amount Per Serving	
Calories 230	Calories from Fat 72
% Daily Value*	
<b>Total Fat</b> 8g	<b>12%</b>
Saturated Fat 1g	5%
Trans Fat 0g	
<b>Cholesterol</b> 0mg	<b>0%</b>
<b>Sodium</b> 160mg	<b>7%</b>
<b>Total Carbohydrate</b> 37g	<b>12%</b>
Dietary Fiber 4g	16%
Sugars 1g	
<b>Protein</b> 3g	
Vitamin A	10%
Vitamin C	8%
Calcium	20%
Iron	45%
* Percent Daily Values are based on a diet of other people's misdeeds.	
Calories: 2,000 2,500	
Total Fat	Less than 65g 80g
Sat Fat	Less than 20g 25g
Cholesterol	Less than 300mg 300mg
Sodium	Less than 2,400mg 2,400mg
Total Carbohydrate	300g 375g
Dietary Fiber	25g 30g

Nutrition Facts	
8 servings per container	
Serving size 2/3 cup (55g)	
Amount per serving	
Calories	230
% Daily Value*	
<b>Total Fat</b> 8g	<b>10%</b>
Saturated Fat 1g	5%
Trans Fat 0g	
<b>Cholesterol</b> 0mg	<b>0%</b>
<b>Sodium</b> 160mg	<b>7%</b>
<b>Total Carbohydrate</b> 37g	<b>13%</b>
Dietary Fiber 4g	14%
Total Sugars 12g	
Includes 10g Added Sugars	20%
<b>Protein</b> 3g	
Vitamin D 2mcg	10%
Calcium 260mg	20%
Iron 8mg	45%
Potassium 235mg	6%
* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

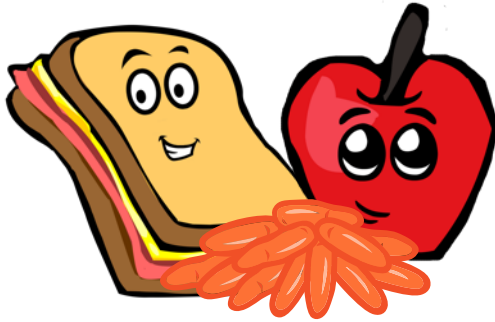


# Finding the Food Groups

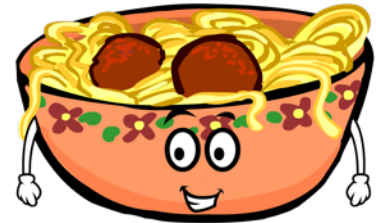


Combination Food have more than one Food Group.  
Help the explorers find all the food groups in each of these dishes. Write your answers below the food

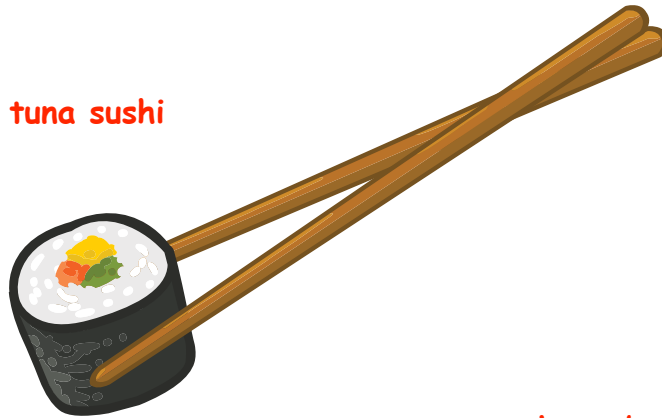
ham and cheese sandwich lunch



spaghetti and meatball



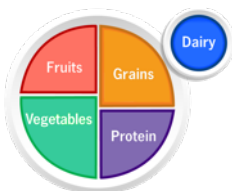
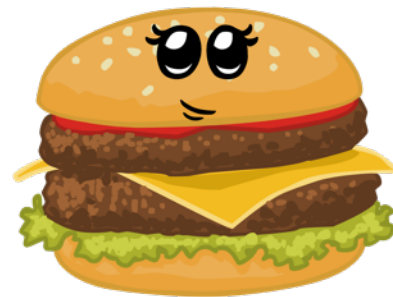
tuna sushi



beef tacos



cheeseburger



Answer Key:  
Ham & cheese sandwich: protein, dairy, grains, vegetables, fruit  
Spaghetti & meatball: grains, protein  
Tuna Sushi: grains, vegetables, protein  
Beef Tacos: grains, protein, vegetables, dairy  
Cheeseburger: grains, protein, vegetables, dairy

Visit [www.ChefSolus.com](http://www.ChefSolus.com) for printable worksheets for kids, nutrition education games, puzzles, activities and more!

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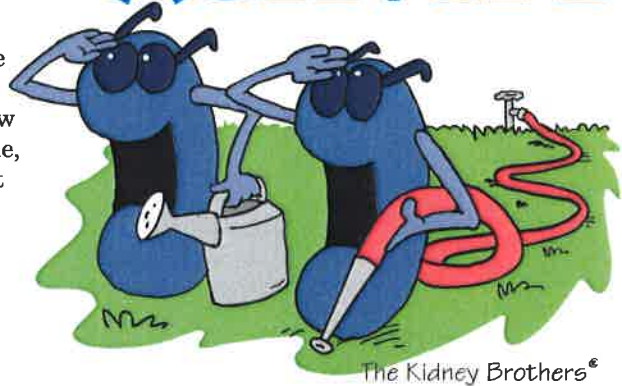
For older kids!

# THE ORGANWISE GUYS<sup>®</sup> ACTIVITY

Hi-ya kids,

We are inching toward the first official day of spring, and we could not be more excited! It has been an extremely cold winter this year with lots of snow, which is fun, but you know what we love? Water! We can't wait to spend time on the lake, at the beach, and in the pool! Heck, we're even excited about watering the garden! But until then, don't forget to water yourselves with six to eight glasses of water each day!

Later,  
**Kidney Bros.**



What are you excited to do in this warm weather?  
Draw it below!



THE  
ORGANWISE  
GUYS

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