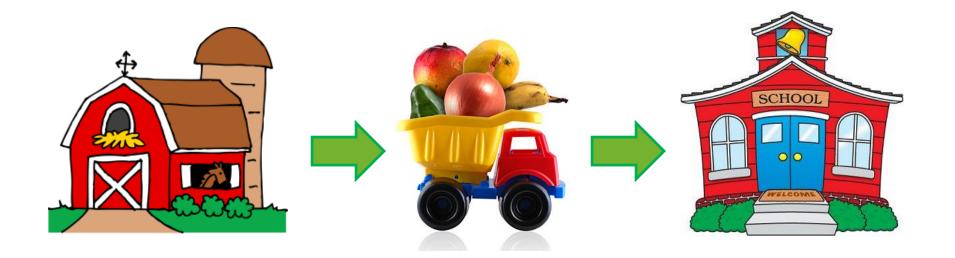
# Farm to School Mutrition



# Plants need air, sun and water to grow.

What do YOU need to grow?



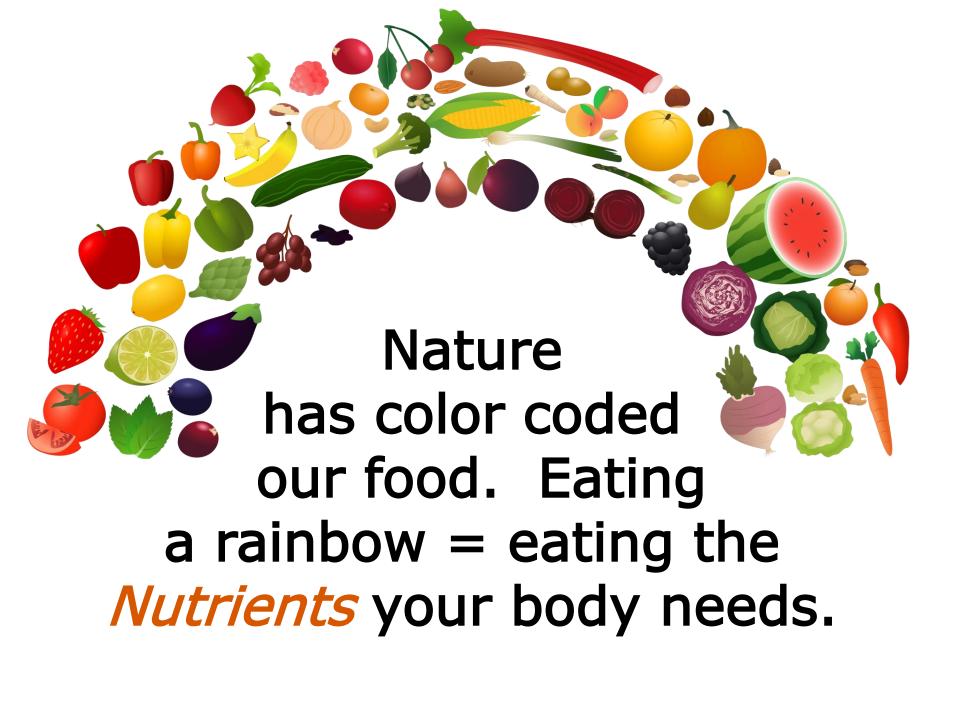


# Why is Good Nutrition Important?

- Helps your body GROW
- Helps your body REPAIR body tissues like muscles and skin
- Provides all the NUTRIENTS we need to stay healthy
- Keeps our IMMUNE SYSTEM healthy so we do not get sick
- Provides ENERGY so that you can move and learn!



A great way to make sure you are eating the right foods in the right amounts.



#### 6 Essential Nutrients

1.Water

2. Carbohydrates

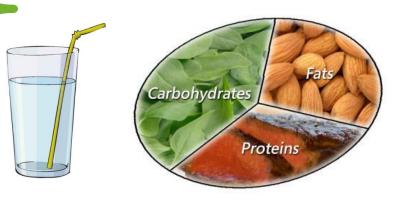
3.Proteins

4.Fats

5. Vitamins

6.Minerals

We need larger amounts of these



We need smaller amounts of these



#### FRUIT

Fiber, Potassium, Vitamin C, and Folic Acid

Goal: 1-1 ½ cups a day

School fruit = 1/2 cup School juice = 3/4 cup















#### VEGETABLES

Fiber, Potassium,
Folic Acid, Vitamin A,
Vitamin E, and
Vitamin C.

Goal: 1 ½-2 cups a day

School vegetables = 1/2 cup



#### GRAINS

Fiber, B vitamins, Magnesium, Iron

Goal: 2-3 servings a day

School lunch portion:

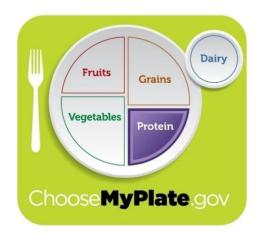
1 slice bread

or bun =1 serving

Rice or pasta = ½-1

cup







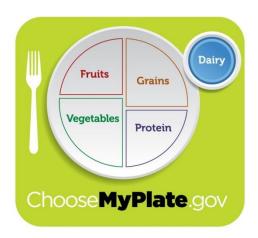
#### PROTEIN

Meat, poultry, fish, beans, eggs, nuts, and seeds

Vitamin E, Iron, Zinc, Magnesium, B vitamins

Goal: 3-5 oz./day

School lunch = 1-2 oz.





#### DAIRY

Milk & Milk Products

Calcium, Potassium, Vitamin D

Goal: 2-3 servings/day

1 serving = 1 cup milk or yogurt 1 piece cheese Tip: Avoid Nutrient Degradation.

Vitamins and minerals can be lost by:

**Time** 



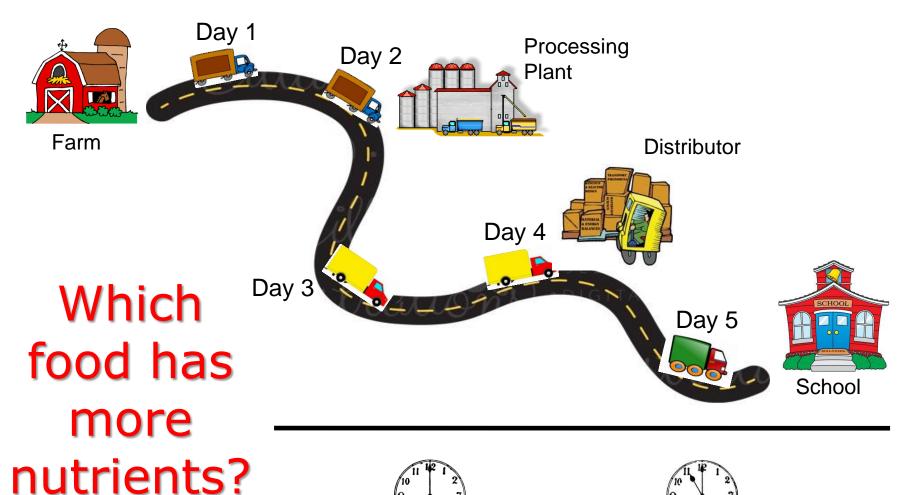
Heat



Light



Air Exposure



Farm School

Get the MOST nutrients you can by:

- Eating locally grown foods, when possible, frozen foods when not
  - Don't over-cook or process

We get new taste-buds over time.

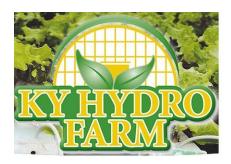
Try something new, you might just love it!

What local fruits & vegetables do we have at our school?

## Lettuce



- <u>Vegetable</u>
- Types: Romaine, Green Leaf, Bibb, Spring Mix
- High in Vitamin A,
   Vitamin C, and Vitamin
   K
- Grown above ground
- Locally grown at



#### **Tomatoes**



- Fruit
- Good source of Vitamin A and Vitamin C
- Grown above ground
- Locally grown at Jones Brothers Farm

## Broccoli



- Vegetable
- High in Fiber,
   Vitamin C, and
   Potassium
- Grown above ground
- Locally grown at LeeKay LLC

#### Blueberries



- Fruit
- Grown above ground
- High in Vitamin C and Fiber
- Locally grown at



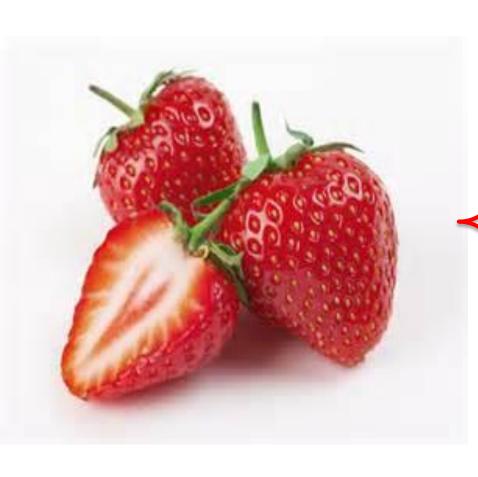
## Watermelon



- Can be considered a fruit and a vegetable
- 92% water
- High in Vitamin C and Vitamin A
- Locally grown by



## Strawberries



- Fruit
- High in Vitamin C
- Grown above ground
- Seeds in the skin contain Fiber
- Locally grown at



## Butternut Squash



- Vegetable
- High in Fiber,
   Potassium, Vitamin
   A, and Vitamin C
- Grown above the ground
- Locally grown by



## Apples



- Fruit
- Grown above ground
- High in Vitamin C and Fiber
- Locally grown at:



# Who am I Activity



## Questions to Ask

- Am I a fruit?
- Am I a vegetable?
- Am I high in Vitamin C?
- Am I high in Vitamin A?
- Am I high in fiber?
- Am I high in potassium?
- Am I grown above ground?
- Am I grown below ground?
- Am I red?
- Am I green?
- Am I blue?
- Am I yellow?

# Slide about this week's local product

# Slide about this week's local product