Nutrition Education

Daron Bell, RD, LD





Nutrition

- Why is it important?
- What all is involved?



- **√** diabetes
- **✓** poor health
- ✓ high blood pressure
- **✓** high cholesterol
- ✓ psychosocial effects

- **√**arthritis
- **√** fatty liver
- **√** disease
- ✓ asthma

The role of good nutrition

- -Prevent Nutrient deficiencies which can result in:
 - **√** improper growth and development
 - √anemia (iron)
 - ✓ fractures/osteoporosis (calcium)

The role of good nutrition

- -Poor dietary habits can contribute to:
 - ✓ poor school performance cognition, learning, attendance, and behavior
 - **✓** dental cavities



The role of physical activity

- Helps with normal physical development:
 - **✓** Weight control
 - **✓** Strong heart, muscles
 - **✓** Increased metabolism
 - **✓** Better mental attitude
 - **✓ Lowered Stress**





The role of physical activity

- Helps with disease prevention:
 - **✓ Lower blood sugar, chol., triglycerides**
 - **✓** Reduces blood pressure
 - **✓** Disease and premature death prevention



Good Food Depends Upon...

- 1. Quality food products purchased
- 2. How food is stored
- Recipes used
- 4. Amount of ingredients
- 5. Preparation procedures
- 6. Holding
- 7. Service





Nutrition is visual

- We all eat with our eyes first.
- We (adults) need to set the example
 - Facial expressions
 - Refusing items
- If it looks "Gross" kids will not eat it.



















Cooking Techniques

- Recipes
- Excessive Cooking Times
- Excessive Holding Times
- Different methods of cooking
 - Baking, Steaming, Grilling, Stir-Fry, Raw, Fried, etc.
 - Offer low fat/fat free dipping sauces.

































Make it fun

- Incorporate Nutrition Education into other things.
 - Art Lessons



Introducing new items

- Children typically need to try a new item seven times before completely accepting it.
- Always introduce vegetables to children first.
 - Most kids will eat fruits without trouble.
- Try to offer white whole wheat items as they are more acceptable to most children.
 - Ensure they are whole grain rich.



Resources

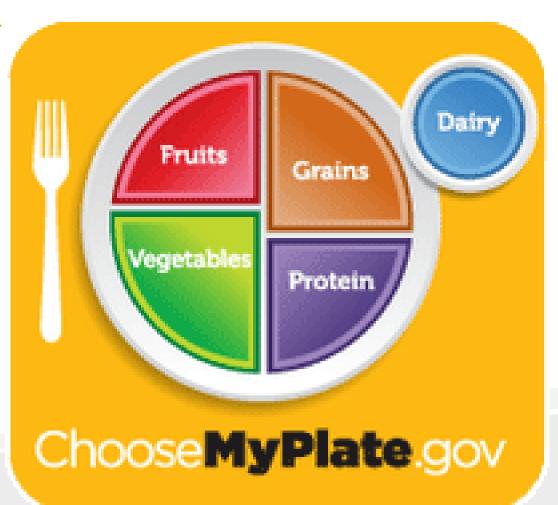
- http://foodplay.com/free-materials/
- http://www.choosemyplate.gov/
- http://food.unl.edu/free-food-nutrition-fitness-and-food-safety-educational-powerpoints-and-handouts





Resources

http://www.choosemyplate.gov/



Questions?