# NUTRITION EDUCATION LESSON PLAN

#### LESSON NAME

Carrot Nutrition

#### GRADE LEVEL

Pre-K - 8

#### TIME

5–30 minutes

#### CONTENT AREA

Health, Math, Science, English Language Arts

## MATERIALS & PREPARATION

Review the **Carrot Handout** to familiarize yourself with the content and select one or more activities for your lesson.

Review and modify the **Carrot Slides** as needed and project on screen (optional).

Print 1 copy of the **Carrot Handout** for each student (optional).

Prepare the carrots to serve to the students during the lesson.

### OBJECTIVES

Pre-K - Grade 8
Identify carrots as member of the vegetable food group.

**Grade 3** - **Grade 8** Describe the role of nutrients found in carrots. Understand where/how carrots are grown.

**Grade 6 - Grade 8** Assess personal need for nutrients found in carrots. Plan healthy meals and snacks that incorporate carrots.

### LESSON OUTLINE

**#1 Serve:** Provide each student with a serving of carrots to consume during the lesson.

**#2 Teach:** Use the first page of the Carrot Handout to teach the students about carrots.

**#3 Explore:** Select one or more activities from the second page of the Carrot Handout for the students to complete.

**#4 Discuss:** Use one or more of the questions below, or create your own, to assess your students' understanding of the material covered:

- What are some examples of other root vegetables? Examples: yams, beets, parnsips, turnips, rutabagas, yuca, kohlrabi, celeriac, turmeric etc.
- How long does it take a carrot to mature after the seed is planted? Example: anywhere from 2-4 months
- What nutrients are found in carrots? Examples: Vitamin A, biotin, Vitamin K, phytochemicals such as beta-carotene and lutein, etc.
- What should you look for when selecting carrots at the market? Example: Look for smooth, firm, and well-shaped carrots with an even color
- What is your favorite way to eat carrots? Examples: whole, in sticks, cut into rounds, chopped, shredded, cooked, etc.



Arizona K-12 Content Standards: Health Strand 1, Concept 3, PO2 This institution is an equal opportunity provider.