

**SUBJECT:** Science

**GRADE LEVEL:** 

2-6

#### **MATERIALS:**

- 1 red plate
- Green stem made from construction paper
- White spinner with tomato facts
- Scissor
- Brad fastener
- List of tomato facts



## **Turning Tomato**

#### Overview

Students will create a spinner on a plate to learn tomato facts.

### Background

#### Procedure

- 1. Each student will draw a circle as big as their red plate and cut it out.
- 2. Students will divide the circle into eighths with a pencil.
- 3. Students will write a tomato fact on each eighth.
- 4. Students will cut a triangle out of the red plate. The triangle should be 1/8" of the plate in size.
- 5. Students will attach the red plate to the front of the fact circle with a brad fastener.
- 6. Students should add a tomato stem at the top of the tomato.

#### Variations:

This pattern can be adapted for many crops. Oranges and strawberries would work well.

#### **Extension**:

Combine with activity with various children's books on the crops selected.

#### **Lesson Source**

Suzanne Macauley, New Jersey Agricultural Society & Illinois Ag the Classroom



# **Tomato Facts**



The tomato is the world's most popular fruit.



Tomatoes are rich in Vitamins A and C and are cholesterol free.



There are more than 10,000 varieties of tomatoes.



Botannically, a tomato is a fruit. In 1893, the U.S. Supreme court ruled that the tomato must be considered a vegetable.



93% of home gardeners grow tomatoes.



China is the #1 Producer in the world. The U.S. is #2.



Americans eat approximately 23 pounds of tomatoes per year. Half of that is ketchup and tomato sauce.



A natural, low calorie food