



September Harvest of the Month

PEPPERS

HOM EPISODE CONTENTS

1. 0:00 School Garden Tour: Grover Cleveland & Harding
 2. 5:50 What's Growing On?: Peppers!
 3. 8:48 Science Behind It All: Traits of Living & Nonliving Things
 4. 15:00 Joke of the Month
 5. 15:20 Farm Field Trip: Wild Field Urban Farm
- total time: 20:00 min



DISCUSSION QUESTIONS

- Have you eaten peppers before? What kinds have you tried?
- Do you (or someone you know) grow peppers at home?
- Does your family grow other fruits or vegetables?
- How many foods can you think of that have peppers in them?

VISIT THE GARDEN!

- Find the pepper plants and see how many different kinds of peppers are in the garden.
- Name characteristics of the peppers you see: How many shapes? Colors? Sizes?
- Walk around the garden and identify living and nonliving things. How do you know?
- Start a "Year in the Garden" journal and plan to come back each month.
- Play the "hot potato" game with a pepper instead of a potato.

CURRICULUM CONNECTIONS

PA Science and Technology and Engineering Education

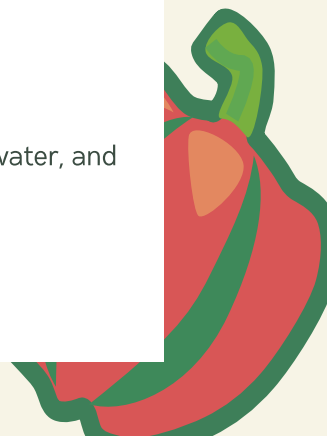
3.1.3.A1. Describe characteristics of living things that help to identify and classify them.

3.1.3.A2. Describe the basic needs of living things and their dependence on light, food, air, water, and shelter.

PA Environment and Ecology

4.1.3.A. Differentiate between the living and nonliving components in an environment.

CKLA - living vs. nonliving characteristics (grades pre-K; K; 1; 2; 4 - ecology connection)






GARDEN MATH!

- Count the number of peppers on a pepper plant.
- Make patterns with the different shapes and colors of peppers.
- Count the number of seeds inside a pepper.
- Use your rulers to measure peppers and other living and nonliving things in the garden

READ MORE!

- Green is a Chili Pepper-A Book of Colors by Roseanna Greenfield Thong
 - Who Put the Pepper in the Pot? by Joanna Cole
 - The Vegetables We Eat by Gail Gibbons
 - Is It Living or Nonliving? by Sheila Rivera (non-fiction)
 - Each Living Thing by Joanne Ryder (poetry)
 - Do You Know Which Ones Will Grow? by Susan A. Shea (non-fiction picture book)
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CAREER EXPLORATION

- More about urban farming: https://kids.kiddle.co/City_farming
- Careers working with plants (lots of short videos and information for students and educators): <https://www.seedyourfuture.org/careers>

EAT YOUR PEPPERS!

- 10 Fun Pepper Snacks: <https://www.superhealthykids.com/parenting/10-delicious-snacks-with-bell-peppers/>
- Pepper Pizzas: <https://peasandcrayons.com/2014/06/bell-pepper-pizzas.html>

