



Garden Meal

Grade Level: Grade 2

Description

In this activity students find out a favorite family meal, and design a garden bed that will grow its ingredients. This is a good winter activity.

Guiding Questions

Where does our food come from? What kinds of things have you seen growing in the school (or other) garden?

Big Idea

Many things we eat every day can be grown in our garden here in Massachusetts.

Learning Objectives

To understand what a recipe is, and how to write one. To be able to translate this into garden planning.

Materials

- Assorted color makers
- Recipe sheet (at the end of this document) or design your own.
- Seed catalogues.
- 8 x 11 craft paper
- Scissors
- Glue sticks

Preparation

Before this lesson starts have students take home the recipe sheet to fill out with a favorite family dish that includes vegetables. Have families fill out the sheet together.

Introducing the Lesson

Ask students to get out their recipe sheets and talk about how you write a recipe. A recipe is a set of instructions for cooking something. We are going to now make recipes for growing things in our garden.

Engage Student Interest: We are going to plan together so that we can grow our favorite meals in our garden!

Lesson supported by a Specialty Crops Grant from the Massachusetts Department of Agricultural Resources.





Procedure Total time approximately 45 mins.

1. Take a sample student recipe or use your own. Talk about what parts of it we can grow in our garden. This will not be an exact process, and they will probably not be able to do this on their own, but you can explain the reason that some things can grow here and some things can not. Once you have circled all of the things that could be grown in a garden here in Massachusetts, have students do the same on their sheets. You could also go through the sheets at random as a class.
2. Give students large craft paper and have them write the title of their garden.
3. Have students find pictures of their circled vegetables in seed catalogues and cut them out and stick them onto their paper as their “garden.” This is also a good way to test out whether they got their list of things they can grow here right.

Wrap Up and Assessing Student knowledge

Hang the gardens up and save for later garden planning activities. When you harvest from the school garden the next fall, hold a family activity cooking some of these dishes.

*** MA Department of Ed. Standards in this lesson***

- History and Social Studies 2.8 ...give examples of traditions or customs from other countries that can be found in America today.
- Writing 2: Write informative and explanatory texts.

Extensions: You could also have students draw their gardens if they are familiar with how vegetables look, or use modeling clay. Make a family recipe book with the students recipes. Practice simple mapping by making to-scale representations of vegetable sizes when full grown and using those to design the gardens with.

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Name _____

Date ____ / ____ / ____

TITLE _____

Time to make: _____ Feeds how many people? _____

Background: _____

Ingredients:

Steps:

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