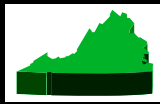


Seed Cycle Booklets



Learning Goals: To understand the life cycle of a seed. Students will create a sequence book about the plant cycle beginning with a seed.

**FARM
BUREAU
VIRGINIA**

Introduction

Learning about the basics of how and where plants grow is an exciting exploration for young children.

Materials:

- ◆ Colored pencils
- ◆ Pencil
- ◆ Scissors
- ◆ Glue
- ◆ Stapler
- ◆ 2 8½ x 11 pieces of white paper
- ◆ 1 8½ x 11 piece of green paper
- ◆ Seed cycle sequence cards
- ◆ *Jack's Garden* by Henry Cole (*From Seed to Plant* by Gail Gibbons or *Oh Say Can You Seed?* by Bonnie Worth may be substituted)

How to:

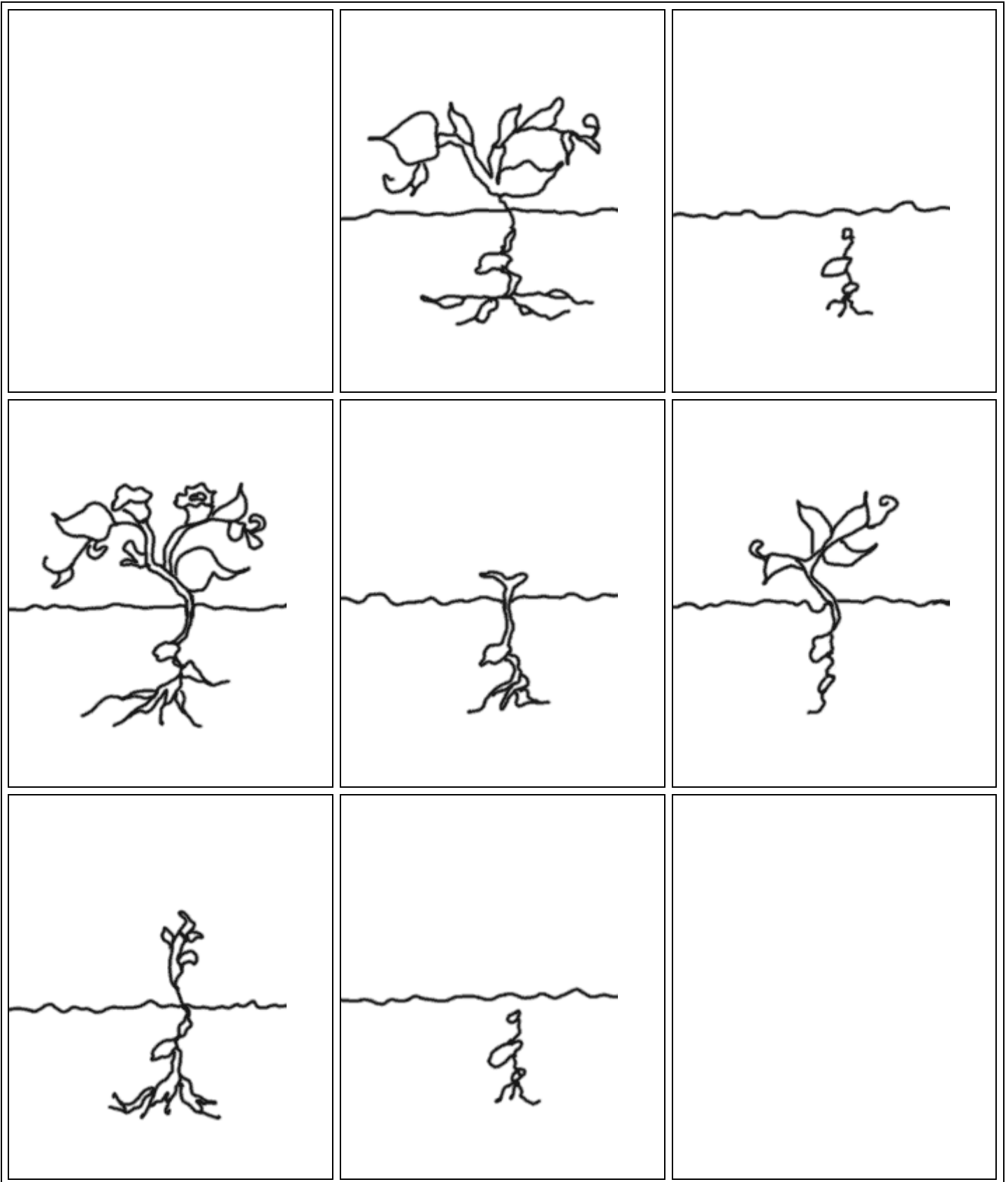
1. Read the book, *Jack's Garden*, by Henry Cole to the class. Discuss the essential components for creating a garden. Specifically point out the process of planting and growing seeds.
2. Carefully look at the Seed Cycle sequence cards. Note that the cards are not in the correct order. Write the number in the bottom right or left hand corner of each illustration showing the correct sequence.
3. Provide colored pencils and an opportunity to color the illustrations.
4. Cut out each sequence card.
5. Fold each half sheet of paper in half with the green paper on the outside.
6. Staple the half sheets together to make a book.
7. Print your name and the title of the book on the front cover.
8. Print your name and the title of the book on the title page of the book.
9. In the outside corner of each page, write the page number.
10. On each page of the book, glue the illustration, label the part of the seeds, and describe what is happening to the seed.
11. On the last page of the book draw an illustration and write an interesting summary of the book inviting others to read the book.

Website

www.life.uiuc.edu/boast1/sciencelessons/seeds.htm#extension

To learn more about agriculture in Virginia visit Farm Bureau on the web at www.vafb.com.

Seed Cycle Sequence Cards



Lesson and Artwork by Ellen Baranowski, Champaign, Illinois