

# Holly Bloom's Garden

Book by Sarah Ashman and Nancy Parent Unit study by Diana Bartch Printables by Ami Brainerd

# Language Arts

Alliteration: Alliteration is the repetition of the first consonant sound in a phrase. There are many examples of alliteration in this story, see if your student can find them. They include:

"And her dahlias drooped before she'd even had dessert."

"Their bluebells were brilliant"

"their gardenias were glorious"

"and their daffodils were simply dazzling"

and there are more!

Choose some objects from around the house and have your student make up alliterations for them.

Record the definition of alliteration along with some examples from the story in the shutterfold book.

**Idioms**: In the story, Holly paints her thumb green. People who are good gardeners are said to have a 'green thumb'. This is an example of an idiom. An idiom is a phrase that only makes sense in a particular language.

Explain some of these other idioms to your student.

- a bad apple
- couch potato
- a frog in someone's throat
- play it by ear

Complete the Green Thumb matchbook and add it to your lapbook.

Listmaking and Alphabetical Order: As expected, lots of flowers are mentioned and pictured in this story. Have your student make a list of the flowers he encounters in this book. Some of the flowers specifically mentioned include: dahlias, daisies, petunias, bluebells, gardenias, daffodils, snapdragons, tulips, chrysanthemum, and pansies. One of Holly's nickname is *Sweetpea*, another flower. Some of the flowers that are not mentioned, but are pictured include: Asiatic lilies, foxglove, Gerbera daisy, sunflowers, roses, primrose, grape hyacinth, and more.

If your student needs practice alphabetizing, write each flower name on an index card. Have him put the cards in alphabetical order. If you make a lapbook or notebook, store these cards in a pocket, and your student will be able to complete this exercise again later for more review.

**Copywork**: Have your student copywork the nursery rhyme found in the printables section. Three different lined pages are provided so that you can find one to suit your student's needs.

**Character Names:** The author chose Holly's name on purpose. Did you student know that *holly* is also the name of a flowering plant and hollyhock is a type of flower! What about Holly's last name? How does it relate to gardening and flowers? Can your student think of some names that have a gardening or flower theme? Record them in the mini-book provided.

# Vocabulary

*Drooped*: to hang or sink down. Bend in a limp manner.

Wilted: to lose freshness and become limp.

Pathetic: something that causes you to feel sorry or pity.

Brilliant: wonderful or outstanding

Social Studies

**Talents**: Discuss how Holly's mom, sister and brother all have the talent for growing flowers. Holly really wants to grow flowers too, but she has to find her own way of having a garden. Holly's talent may not be growing flowers in the dirt, but she had found how she can use her talents to build a garden. Holly seems to take after her father, who is shown in the pictures painting the flowers instead of gardening and he also has an art studio. Discuss with your child the talents he or she may have. Also discuss how some in your family may have one talent and others have a talent in a different area.

# Art

**Paper/Craft Flowers**: Holly made her flowers out of paper and other craft items. Try some of these various forms of making flowers.

Tissue Paper Flowers (easy)

What You Need: Pastel colored tissue paper or tissues Chenille stem or pipe cleaner Scissors Ruler

How To Make Them:

1. Cut tissue paper into rectangles of desired size (5"x7" works well), or use tissues, opening any folds.

2. Stack 4-6 pieces of tissue paper. Use the same color or different colors.

3. Fold the tissue in accordion pleats (like a fan), working from the long side.

4. Wrap one end of the chenille stem or pipe cleaner around the middle of the folded tissue paper.

5. Gently separate each layer of tissue paper by pulling upwards toward the middle of the flower.

(For more ideas in making tissue paper flowers check out *Tissue Paper Flowers* by Klutz.)

# Construction Paper Daffodils (intermediate)

What You Need

Yellow and green construction paper Scissors Glue stick a pencil a ruler

How To Make Them:

1. Draw and cut out a simple flower with five round petals from yellow construction paper. This will be the base of the daffodil.

2. Cut a yellow rectangle, about  $1 \frac{1}{2}$  inches tall by  $3 \frac{1}{2}$  inches long. This will be the center of the daffodil.

3. Wrap the rectangle around two of your fingers (or around an adult's thumb) and glue it to itself to form a cylinder.

4. Make lots of little cuts in the top of the cylinder, to form skinny tabs. Make fewer cuts in the bottom for wider tabs.

5. Curl the skinny tabs outwards a little. Fold the wider tabs out too.

6. Glue the wide tabs onto the center of the 5-petal bottom piece.

7. This daffodil looks especially great if a simple green leaf or two is glued to the underside of the flower, sticking out a bit.

These flowers (with or without leaves) can be glued to a picture frame, placemat or notebook to decorate them.

**Details in Art**: Have your child find the pet chicken in as many pages as possible (there are only a couple that don't have the chicken).

**Mosaics**: On the 4th two-page spread, where it shows Holly jumping off the steps, there are clay pots and a bird bath that all have geometric designs on them. They look like they are decorated with mosaics around the top edges. A mosaic is a decoration on a surface made by setting small pieces of glass, tile, or stone of different colors into another material so as to make pictures or patterns.

Let your student liven up an old clay pot by trying this technique. Please read

through directions before you start this project.

Note: This activity requires COMPLETE adult supervision.

Supplies needed:

- Newspaper
- Terra Cotta Clay Pot
- Plastic Putty Knife
- Ceramic Tile Grout
- Damp Sponge
- Broken pieces of ceramic tile, pottery, china, or seashells. (Ask your local hardware store if they have any display samples or broken tiles that you can have for free.) If you don't want to use broken pieces, you can try smooth glass stones (found at most Dollar stores), buttons, large jewels (found in most craft sections of stores, etc.) instead.

Before starting-

If you need to break up the tile, pottery, etc., put a piece of tile between two newspaper sections. Hit it with a hammer one time. Take out any pieces that are about 1 inch by 1 inch. Repeat process until you have enough broken pieces to use. Before your child starts the project, you need to <u>take out any sharp</u> <u>pieces that will cut hands.</u>

1. Prepare your area with newspaper.

2. Spread a heavy layer of tile grout onto the flowerpot with the putty knife (as if you are "frosting" the flower pot).

Press tile pieces into the wet grout. Encourage your student to place pieces close together. An older student may even want to attempt to put a special design on his pot; this will require carefully planning before starting the project.
Spread a little more grout between the pieces so that broken edges are covered.

5. After your project is dry, wipe a damp sponge over the pot to remove the film the grout left.

**Counting**: Using fresh cut flowers (or pictures) count the number of petals on different types of flowers. Depending on the age of the child, you can tailor this to their counting level, using flowers with only a few petals (daffodils, lilies, tulips, etc.) or with many petals (Gerber Daisy, Carnation, Chrysanthemum, etc.).

Addition or Multiplication: Use flowers with only a few petals, set up math problems. For example: "I have two flowers, one with 6 petals one with 5 petals, how many do I have all together?" or "I have 3 daffodils with 6 petals each, how many petals do I have all together?" This can be tailored to the math level of the child. Also works great if you have fresh cut flowers that can be used to check the answer.

**Measurement:** On the cover, Holly is shown measuring herself against a sunflower. How tall does a sunflower get? Measure your student and mark their height on the chart provided. Use seed packets to find the heights of various sunflowers and write the name of the sunflowers on the chart. Have your student mark the height of each sunflower on the chart.

#### Science

**Parts of a Flower**: Dissect a flower as you describe the different parts and what they are used for. A lily is recommended because it is easy to distinguish the different parts.

Petal: This is what attracts the insects to the flower so pollination can occur. Usually brightly colored and there can be one petal to many petals.

Stamen: These contain the anther (pollen sacs) and filaments (hold up the anthers).

Carpel / Pistil: This contains the ovary (holds the eggs), the style (tube on top of the ovary) and the stigma (covered in a sticky substance because it collects the pollen).

Sepal: The little leaves at the base of the flower. Protected the flower when it was a bud.

Some flowers, called *perfect flowers*, contain all the parts listed above. Others, called *imperfect flowers*, contain only a Carpel or a Stamen.

Complete flower diagram and add it to your lapbook.

**Types of Flowers**: Perennial and annual are two common words used to describe flowers. Perennial flowers are flowers that live longer than one growing season. Annuals on the other hand grow, seed, and die in one season. Another type of flower is a biennial. These flowers live for two years--the first year they grown, the second year they flower and go to seed and then die.

#### Extras:

Take a field trip to a local nursery or flower garden.

Grow your own flower garden!

# Gardening Tools: Using the Right Tool

Many different jobs that we do (cooking, cleaning, working on a car, etc.) require a special set of tools. Discuss some of these as applicable in your student's life.

In this story, we see various garden tools used.

In the garden, the family is shown with <u>hoes</u> and <u>trowels</u>. The sister is wearing what looks like <u>waterproof shoes</u>. The mother is wearing <u>gloves</u> and using <u>snips</u> (hand held pruners) to cut roses. Each person is wearing <u>hats</u>. On the next page, sister Rosie is shown at a <u>potting bench</u>, wearing <u>gloves</u> and potting up plants. On the shelves of the potting bench and on the ground nearby are <u>clay and metal</u> <u>pots</u>, <u>potting soil</u>, <u>trowels</u>, <u>gardening forks</u>, <u>extra gloves</u> and an <u>extra hat</u>.

Later in the book, her brother Bud tells her " 'You need to find the right tools.' So Holly looked in the shed." She uses a <u>hoe</u> and then a <u>trowel</u>. The shed is filled with all kinds of gardening tools--<u>ladder</u>, <u>loppers</u>, <u>garden stakes</u>, etc. Holly is shown as having just got out a <u>spade</u>, <u>tamper</u>, and <u>rake</u>. Her brother has a <u>shovel</u>. Holly's pockets are filled with a <u>trowel</u>, <u>gardening fork</u>, and a (hand-held) <u>cultivator</u>. Outside the shed is a <u>wheelbarrow</u>.

Is your student familiar with any of these tools? Take some time to teach your student about basic garden tools.

- Wheelbarrow- a small cart that has two handles and usually one wheel, is used for carrying small loads, and is usually pushed
- Rake- a garden tool with a long handle and prongs at the end; rakes help level soil and to gather up leftovers (weeds, lumps, etc.)
- Hoe- a farm or garden tool with a thin flat blade at nearly a right angle to a long handle that is used especially for chopping and loosening the earth
- Flower hoe- a smaller form of a hoe; this has a smaller blade and can be used in a tighter space than a traditional hoe
- Shovel- a broad scoop with a handle used for lifting and throwing loose material; a shovel with a round pointed end is good for digging up plants that need
- Garden Spade (or trowel)- a smaller version of a shovel; great for cutting, digging, edging, and lifting
- Garden Hose
- Watering Can

Complete Garden Tools mini-book.

#### What to Wear in the Garden

Discuss appropriate garden attire with your student.

Hat: to protect your skin from the sun (you may also want to consider using sun screen)

Gloves: to protect your hands from any sharp objects you may encounter (glass while digging, thorns on bushes, etc.); they also keep dirt out of your fingernails

Rubber Boots: rubber boots are easy to wash and perfect for stomping around in the dirt and mud! Wear rubber boots to work in the garden and keep you regular shoes clean.

Complete the mini-book that complements this lesson and add it to your lapbook.

**Using Fertilizer:** Holly thought that fertilizer would help her plants. Fertilizer is a substance (such as manure or chemicals) that is used to feed the soil -- making it a better place for plants to live by helping them to stay strong. When plants are stronger, they will be better able to resist disease and insects, and harmful environmental factors such as heat or drought. Putting fertilizer in the soil is like

giving the plant a vitamin! We do have to be careful, though, not to give the plants too much. Too much fertilizer can harm a plant.

**Sneezing:** Holly sneezed when she smelled the fertilizer. Sneezing is our bodies' natural reflex to eliminate foreign material. Our bodies have some built in filters that clean the air before it gets to the lungs. Our noses have fine hairs and a thick layer of fluid to catch dust and pollen particles. When these particles tickle the fine hairs, our noses involuntarily spasm and blow out the particles. We don't have to think about or plan a sneeze, it just happens. Some things other than breathing in foreign matters can cause sneezing. If you look at a strong light, the optic nerve can trigger a sneeze. And sneezes can also be caused by internal invasions, such as when you have a cold and excessive mucous is produced. Can your child think of anything that causes sneezing? Try inhaling a bit of pepper and see what happens!

Complete Sneezing matchbook and add it to your lapbook.

#### Just for Fun: Flower Funnies

Here are some jokes for your student. You will also find these in the lapbook printables.

What kind of flower grows on your face? (Tulips! Two lips.) What did the big flower say to the little flower (Hi, Bud!) What do you get if you cross a crocodile with a rose? (I don't know, but I'm not going to smell it!) What kind of flower doesn't make a good bouquet? (Cauliflower!) What did the bee say to the flower? (Hi, Honey!)

One blank strip has also been provided for your student to create his own joke.

Materials and information may be used for your own personal and school use. <u>Material may not be used for resale or shared electronically</u>. © Homeschool Share **Directions:** Choose a page of copywork (from the next few pages) for your student to complete. Fold in half and glue cover piece (this page) to the front of the book.



Directions: Cut book out as one piece. Fold in half.

Natres haracter



Mary, Mary, quite contrary, How does your garden grow? With silver bells, and cockle shells, And pretty maids all in a row.







Mary, Mary, quite contrary, How does your garden grow? With silver bells, and cockle shells, And pretty maids all in a row.

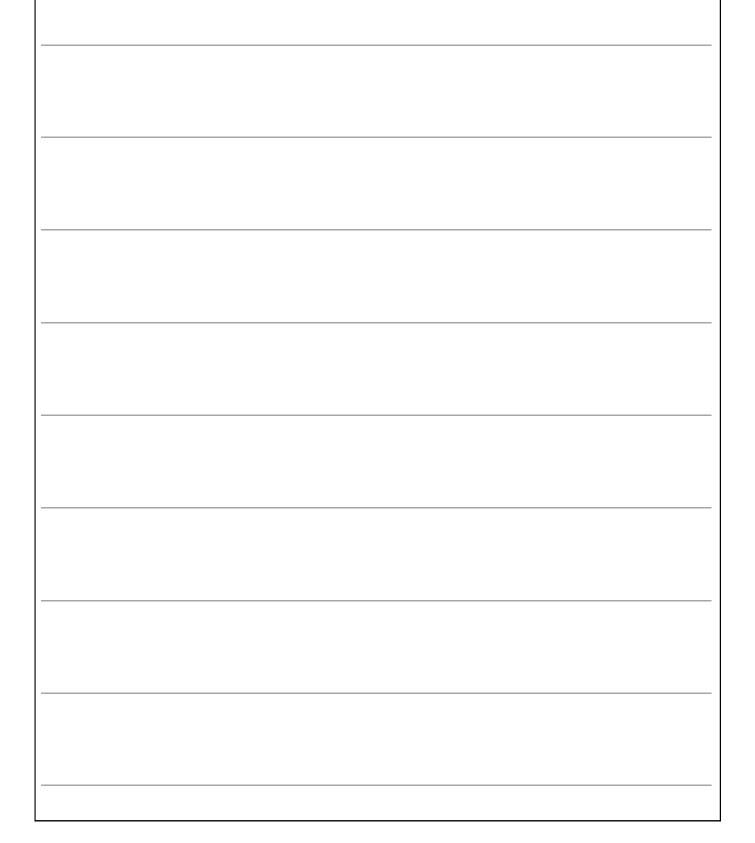


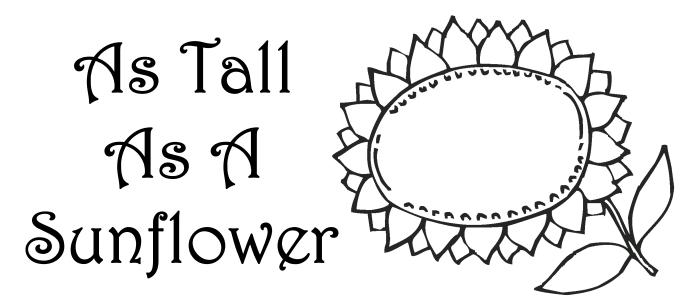
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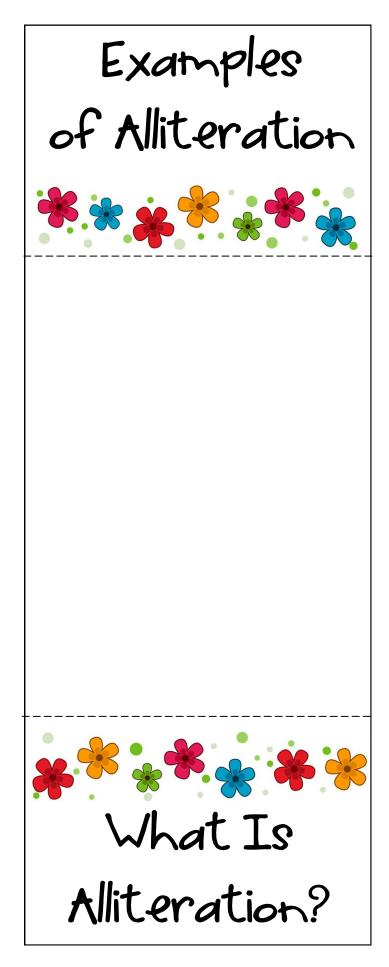
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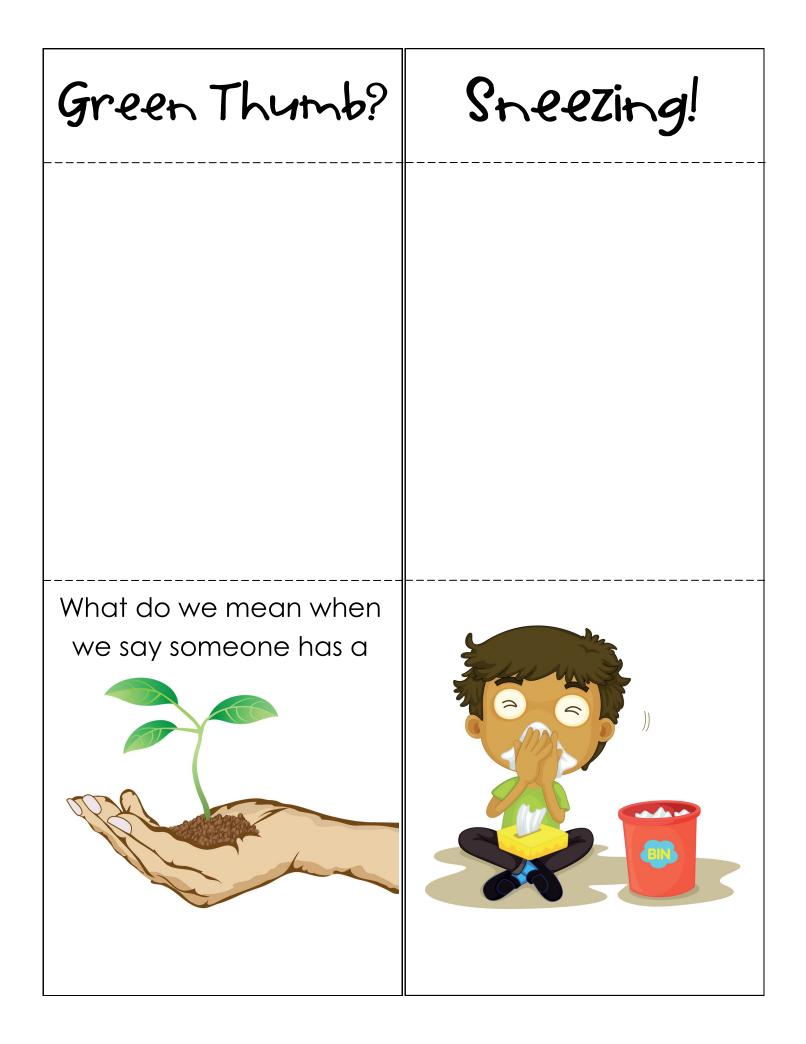


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16 feet			
14 feet			
12 feet			
10 feet			
8 feet			
6 feet			
4 feet			
2 feet			
	My Height		



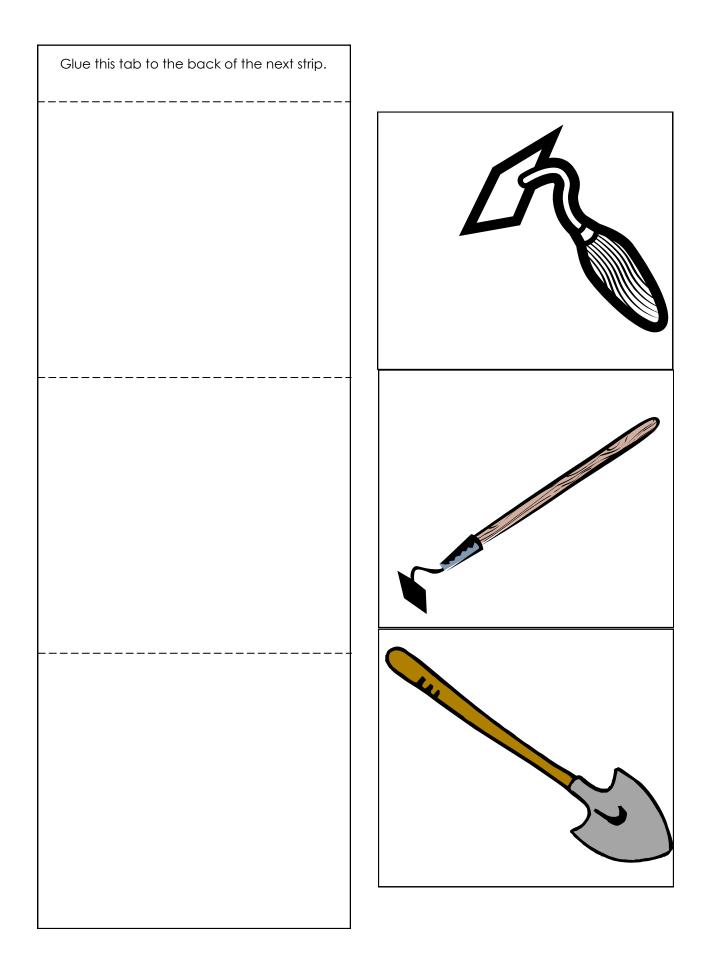
**Directions:** Cut out rectangle as one piece. Fold on dotted lines. You should have a book that opens like the "shutters" on a window.

# www.h@mesch@@lshare.c@m

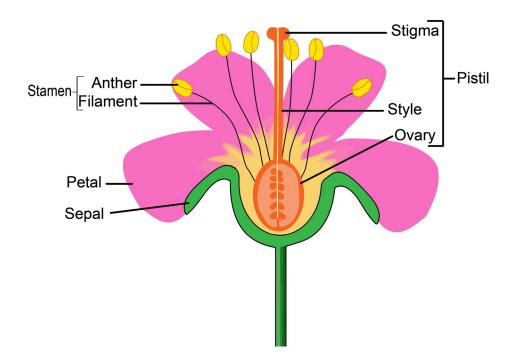


**Directions:** Cut each strip out as one piece. Glue tabs as indicated. Fold like an accordion. Glue back of last piece to your lapbook. Glue one tool to each piece. Write the tool names on the pages.

Glue this tab to the back of the first section of the next strip.	Glue this tab to the back of the next strip.
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Garden	
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Tools	

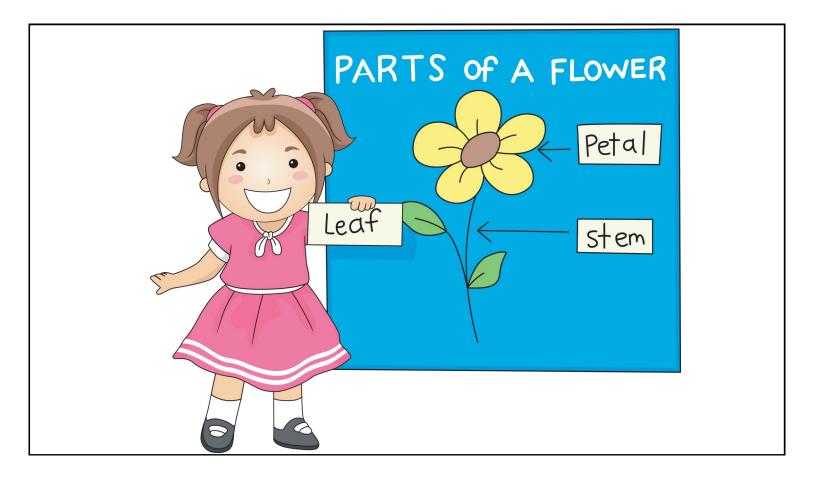


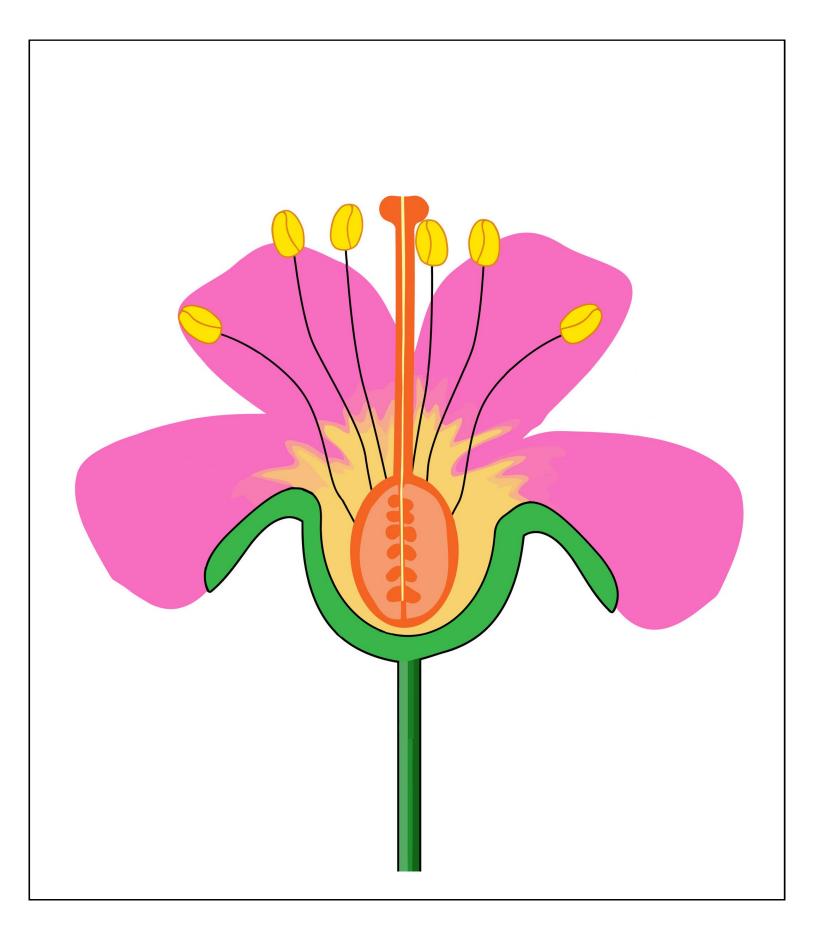


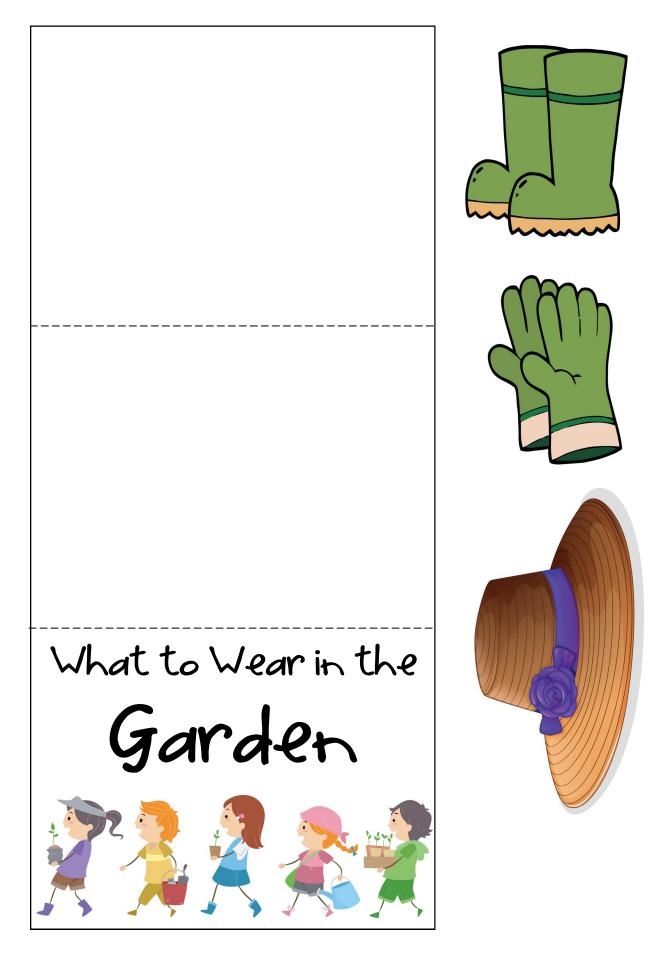


Discuss the different parts of a flower. If possible, dissect a flower, too.

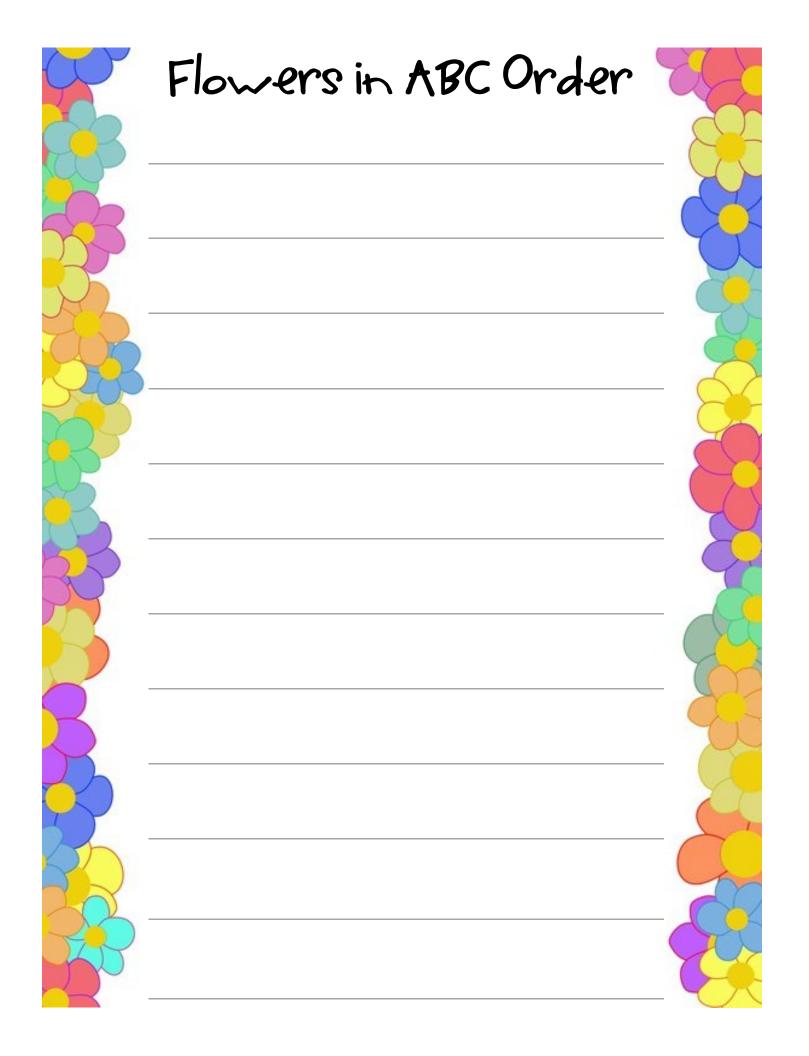
Label the flower on the next page. Fold it in half and paste cover (on this page) to the front of the book.

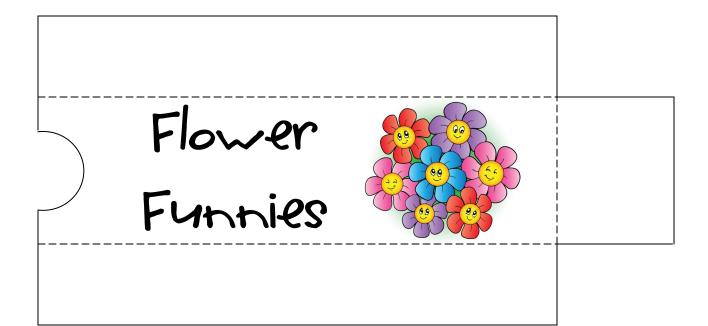






Cut book out as one piece. Fold in thirds. Paste images to the inside and add text, as desired.





What kind of flower grows on your face?

What did the big flower say to the little flower?

Cut out small envelope on solid lines. Fold side flaps under. Fold bottom flap up. Glue the back to your lapbook. Cut out question strips on solid lines. Fold in half. Glue together. Write the answers on the backs of the strips. Store strips in pocket.

What do you get if you cross	`)
a crocodile with a rose?	

What kind of flower doesn't make a good bouquet?

What did the bee say to the flower?