



Lima Bean Life Cycle

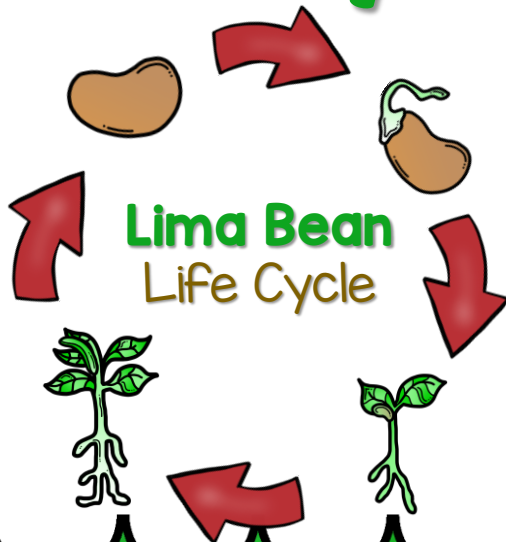


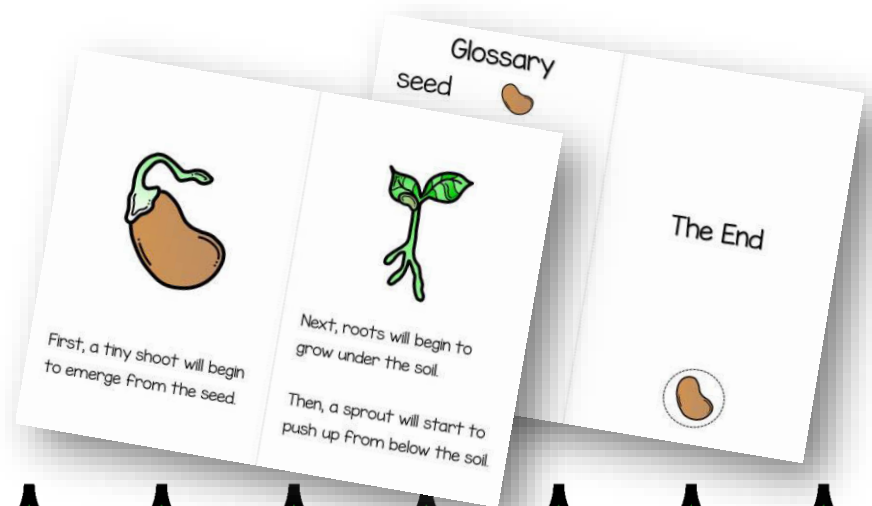
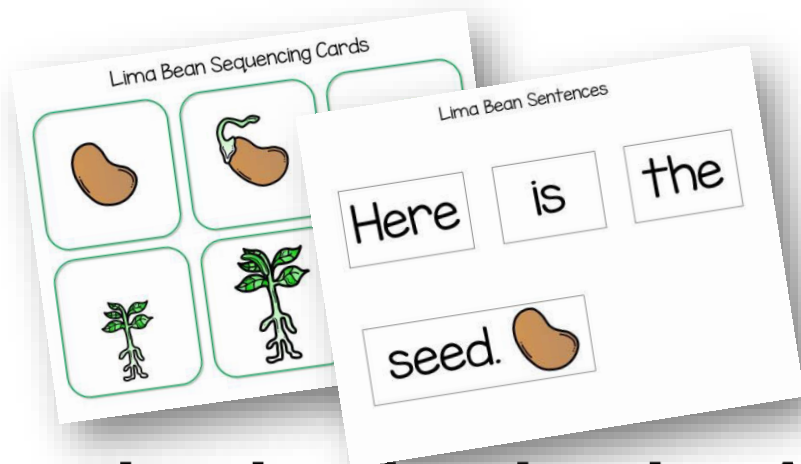
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Sequencing Cards

Setting: Large or Small Group

Objective:

- Ordinal numbers, 1st, 2nd, 3rd, 4th
- Sequencing skills
- Life cycles

Materials Needed:

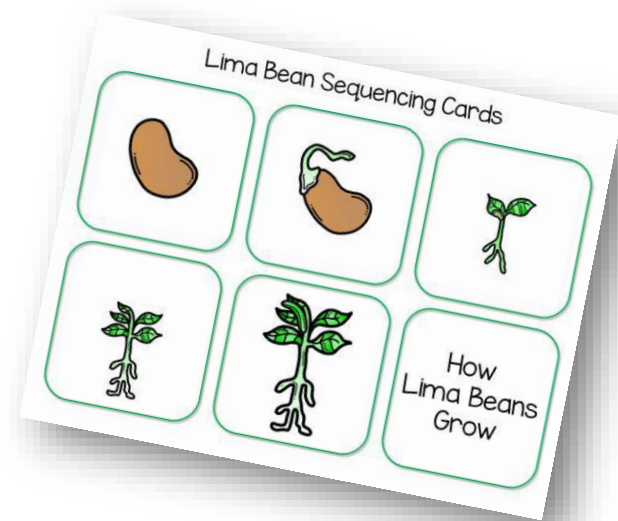
- Scissors
- Glue

Directions:

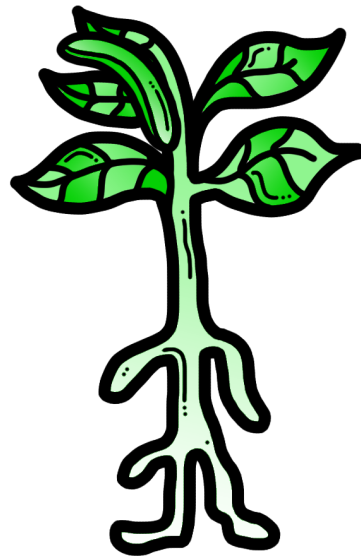
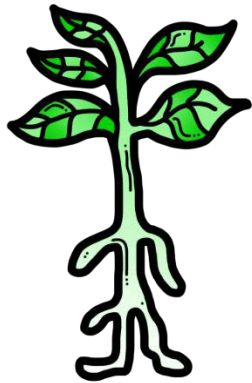
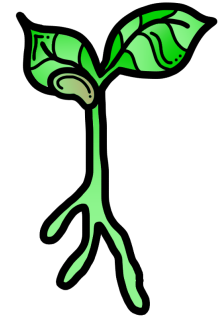
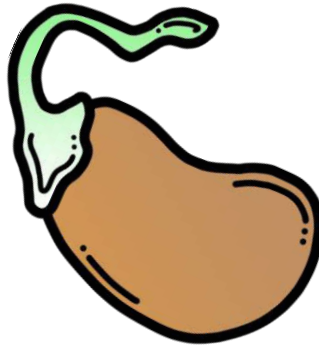
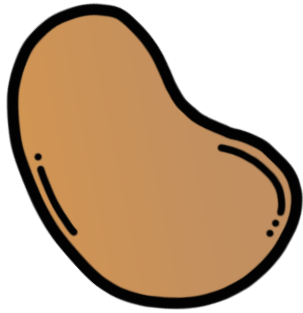
These cards can be used in a pocket chart for large or small group activities.

Print the colored cards on cardstock, laminate for durability, cut and place in a pocket chart for sequencing practice.

Use the black and white set if you would like to print a set for each child.

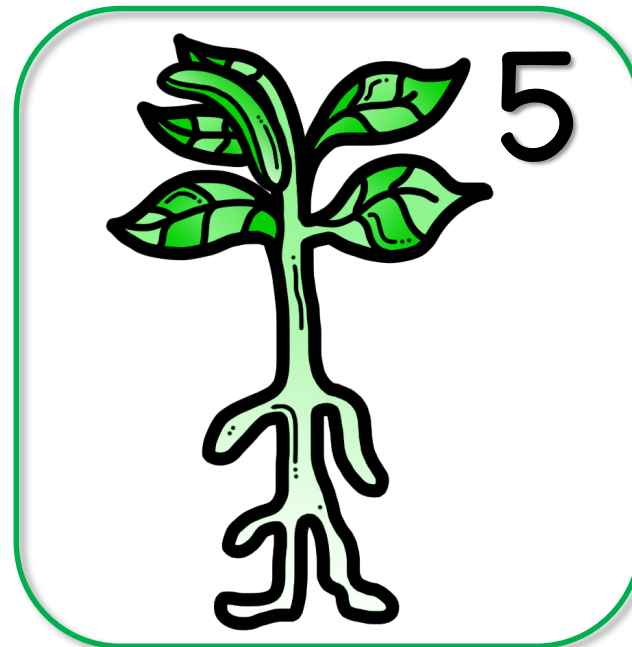
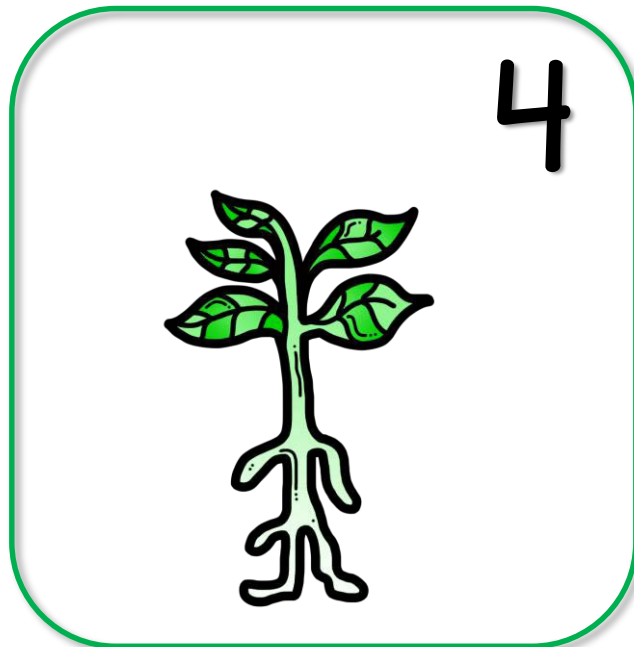
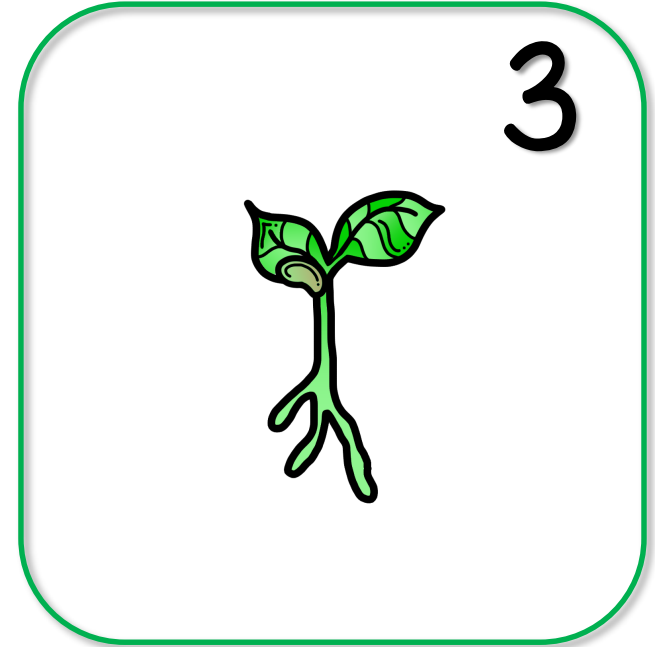
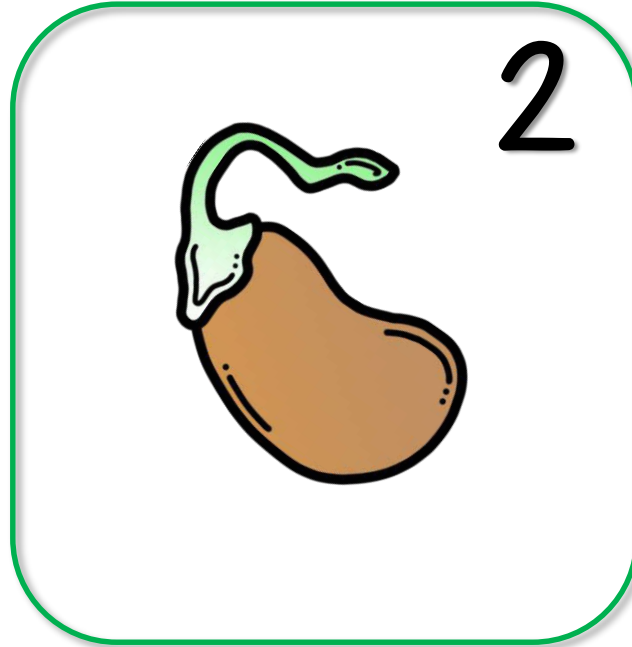
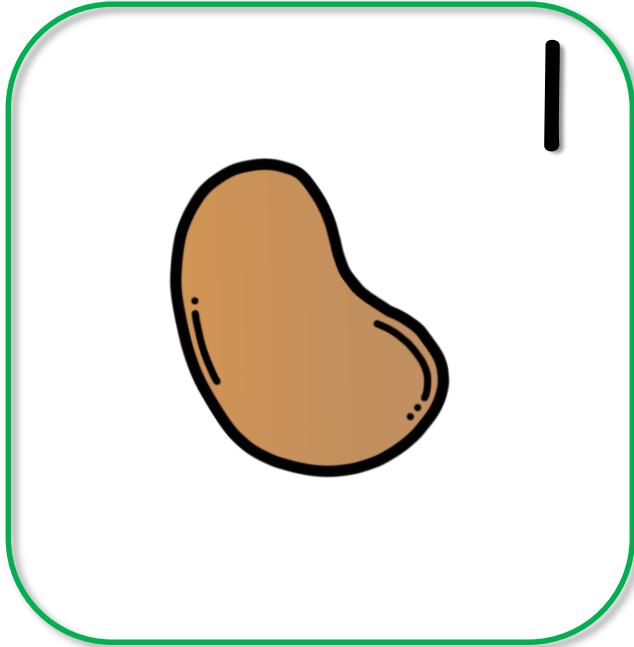


Lima Bean Sequencing Cards



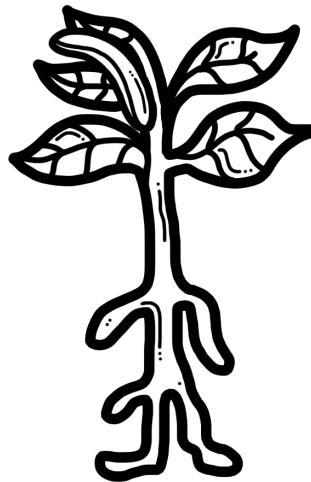
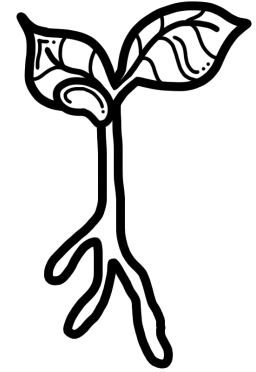
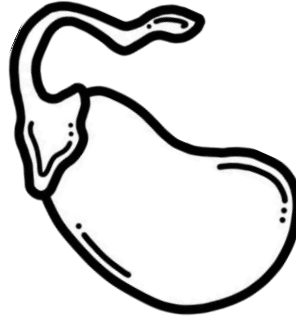
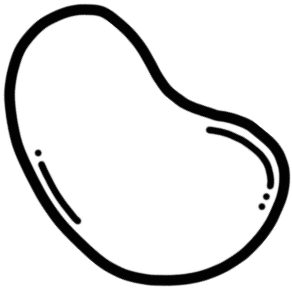
How
Lima Beans
Grow

Lima Bean Sequencing Cards



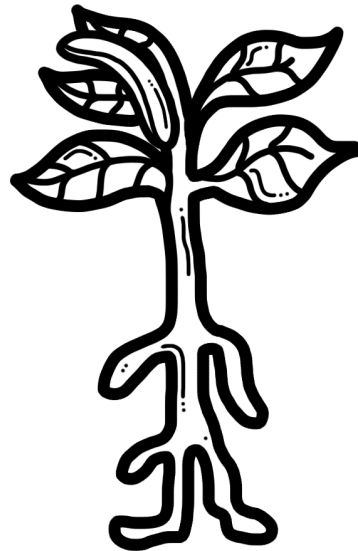
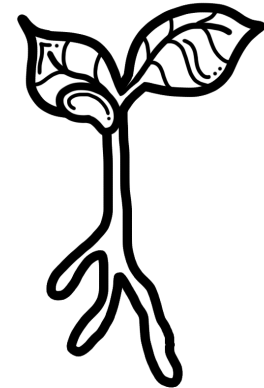
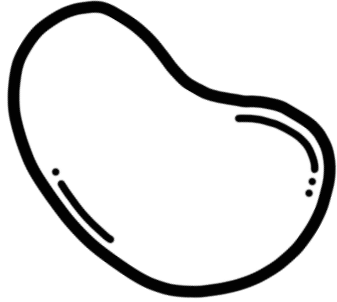
How
Lima Beans
Grow

Lima Bean Sequencing Cards



How
Lima Beans
Grow

Lima Bean Sequencing Cards



How
Lima Beans
Grow

Sequencing Activity

Setting: Small Group

Objective:

- Ordinal numbers, 1st, 2nd, 3rd, 4th
- Sequencing skills

Materials Needed:

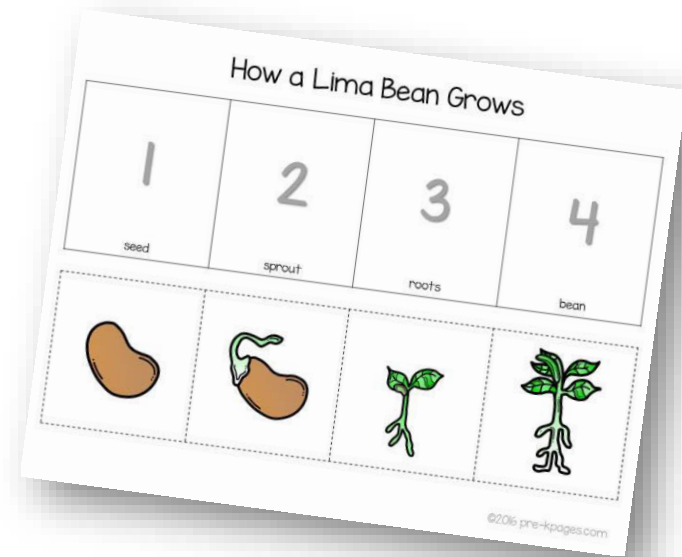
- Scissors
- Glue

Directions:

I have included two cut and paste sequencing sheets for your convenience, one in color and the other in black and white. Choose the one that best meets your needs and those of your students and print one for each child in your small group.

Invite children to cut the pictures on the dotted lines and paste them in the correct order on the top of their sequencing sheet. You could also print this activity on cardstock, laminate, and use Velcro to create a re-usable version.

I have also included a set of black and white and color cards that you can print on cardstock, laminate, and cut for use in a pocket chart if you prefer.



How a Lima Bean Grows

1

seed

2

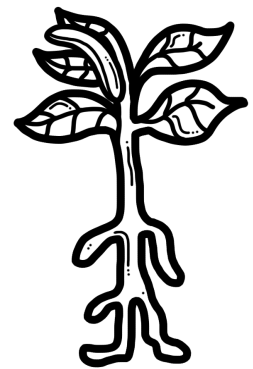
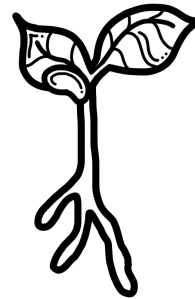
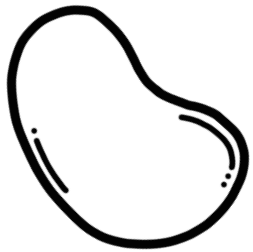
sprout

3

roots

4

bean



How a Lima Bean Grows

1

seed

2

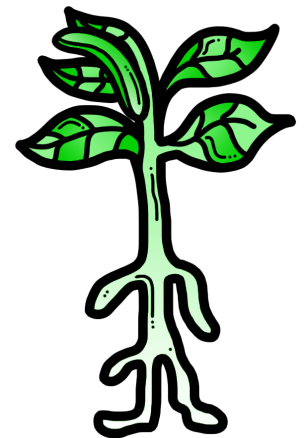
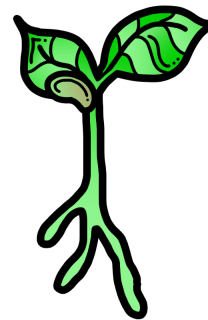
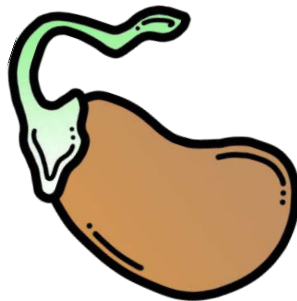
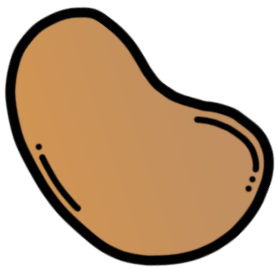
sprout

3

roots

4

bean



PRINTABLE BOOKLET

Setting: Small Group

Objectives:

- Academic Vocabulary
- Sequencing
- Life Cycles

Materials Needed:

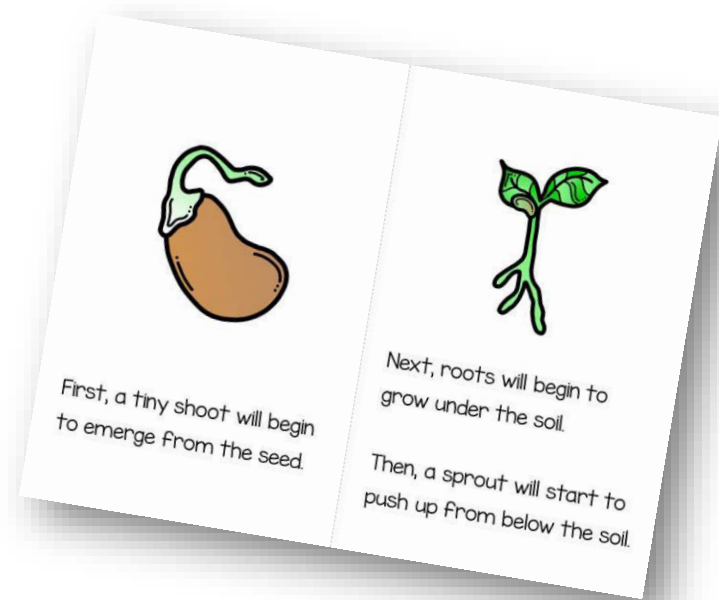
Stapler

Assembly:

Copy one book for each child. No cutting is required. To assemble the books, fold each page with the fold on the right. Staple books together on the left.

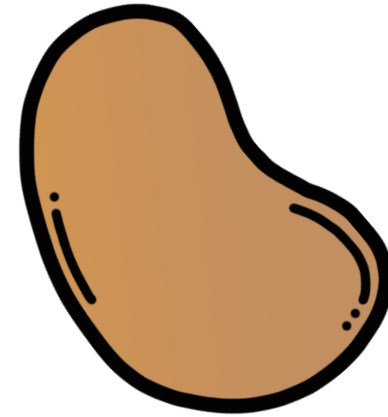
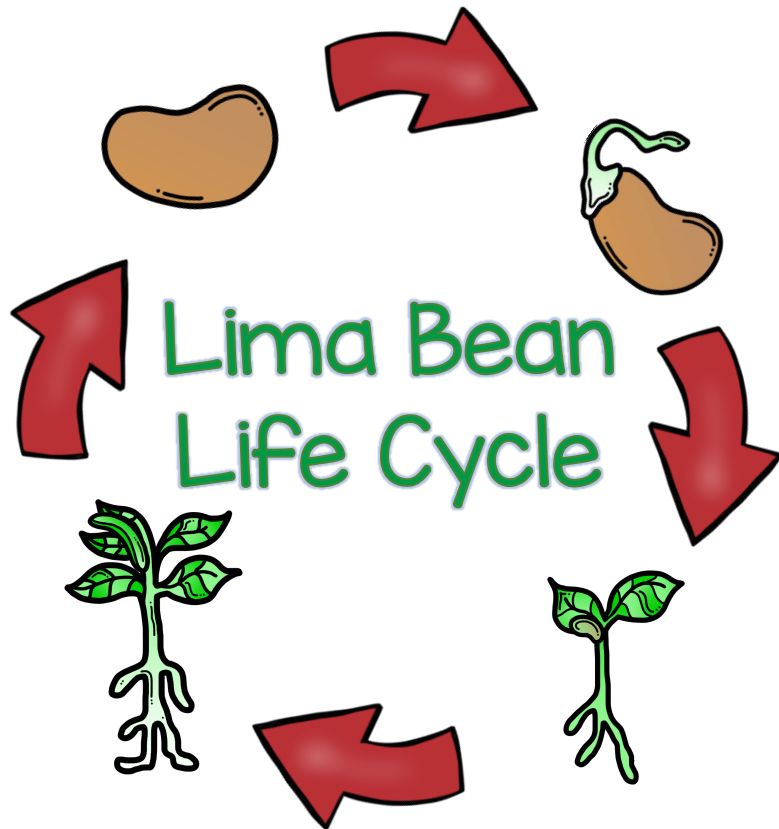
Directions:

Read the book aloud to your small group as you show the pictures and turn the pages. Then, give one book to each child in your small group. Invite the children to “read” their books using their knowledge of the lima bean life cycle.



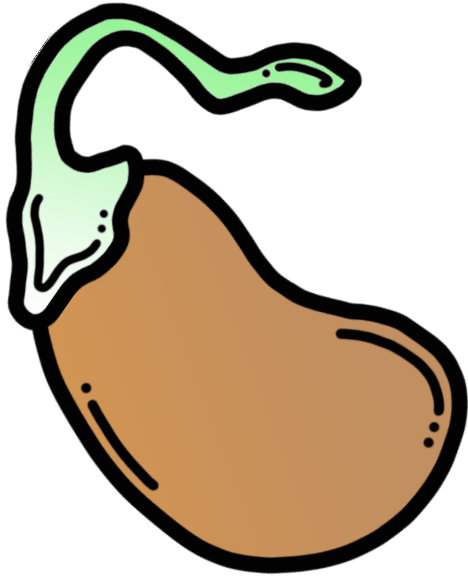
Science Reader

Lima Bean Life Cycle

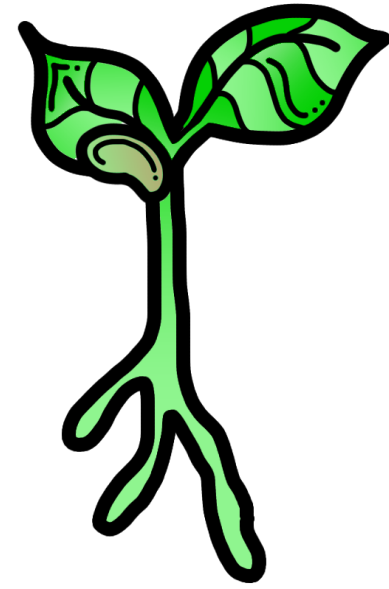


A lima bean is planted in the soil.

The seed needs sunlight and water to grow.

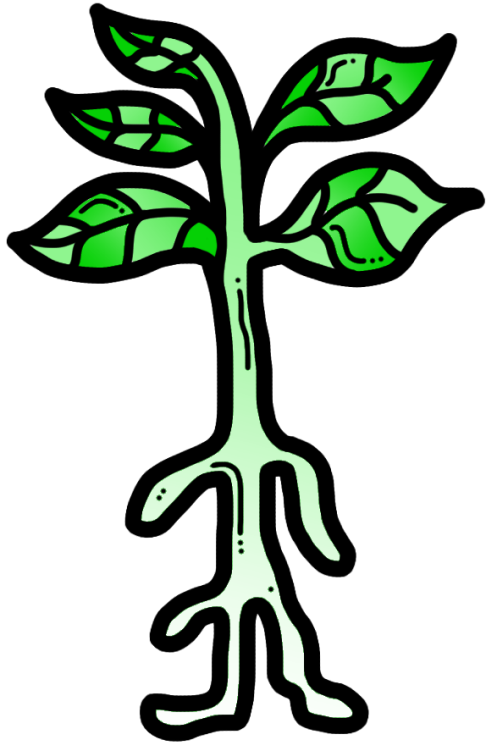


First, a tiny shoot will begin to emerge from the seed.

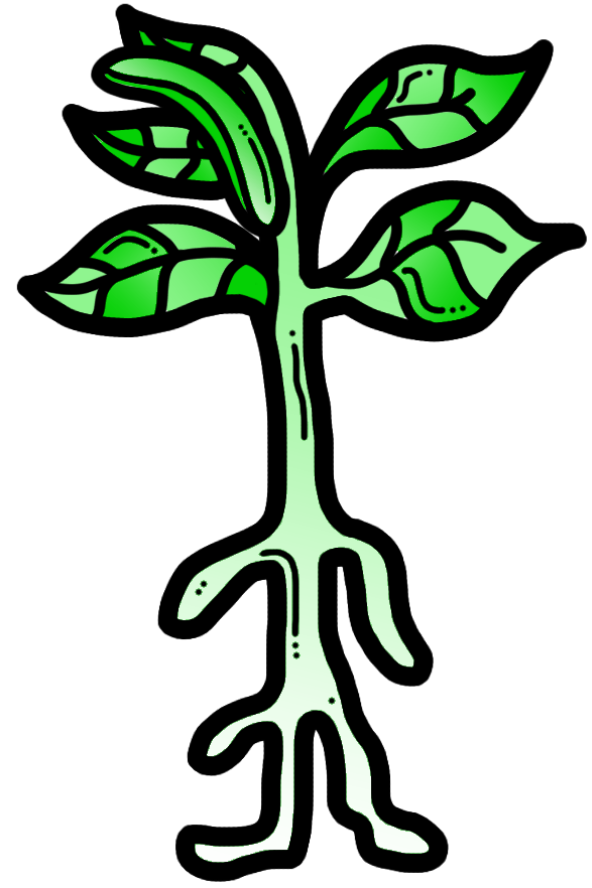


Next, roots will begin to grow under the soil.

Then, a sprout will start to push up from below the soil.



Now, green leaves will begin to grow from the stem.



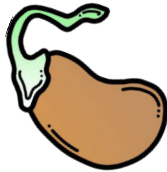
Finally, the lima bean is ready to be picked.

Glossary

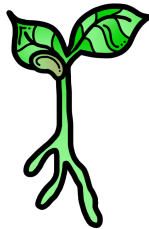
seed



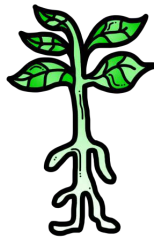
sprout



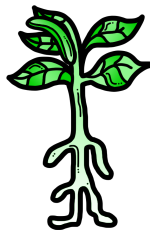
roots



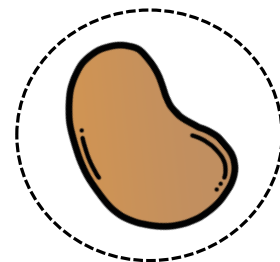
leaves



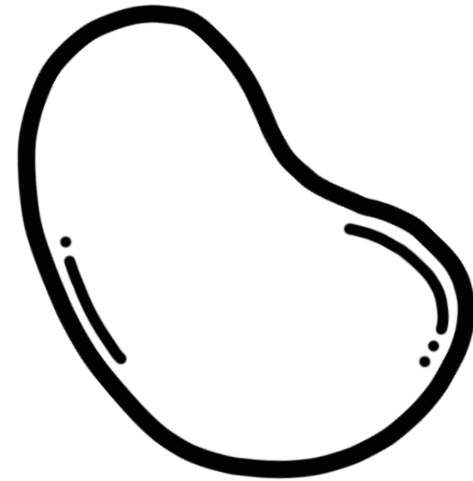
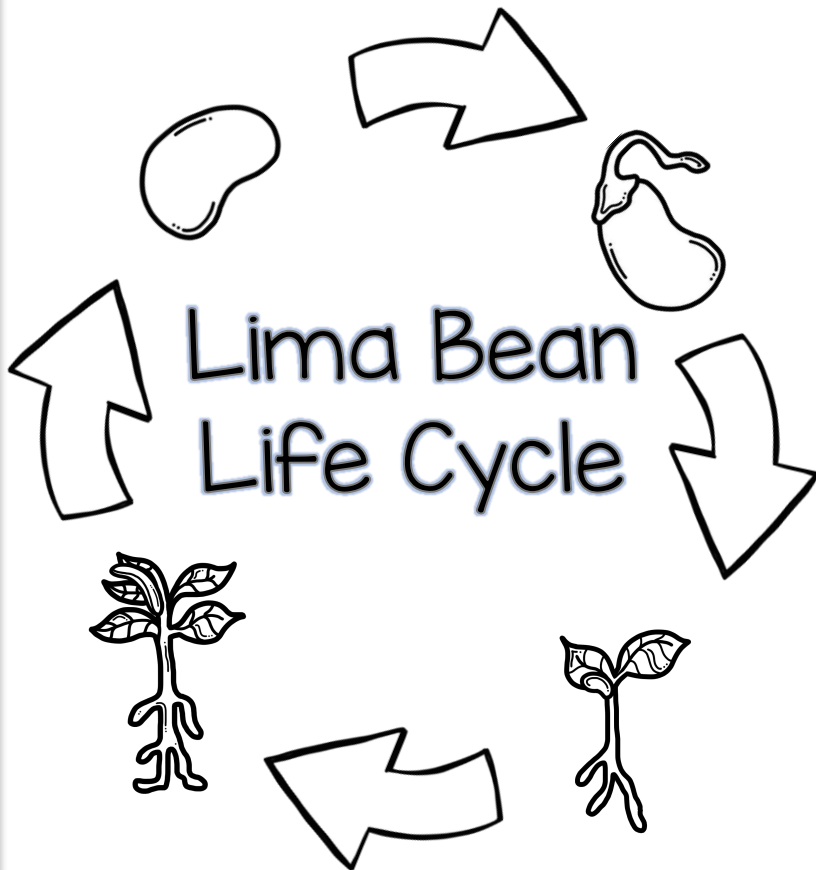
bean



The End

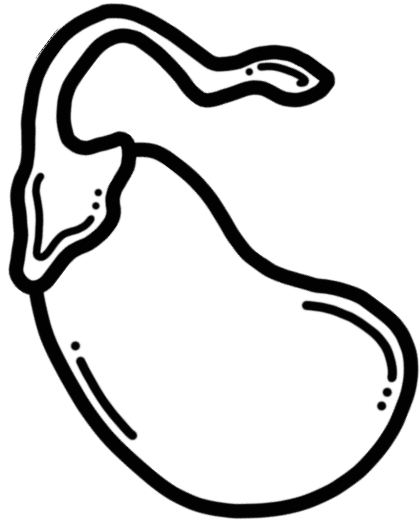


Lima Bean Life Cycle

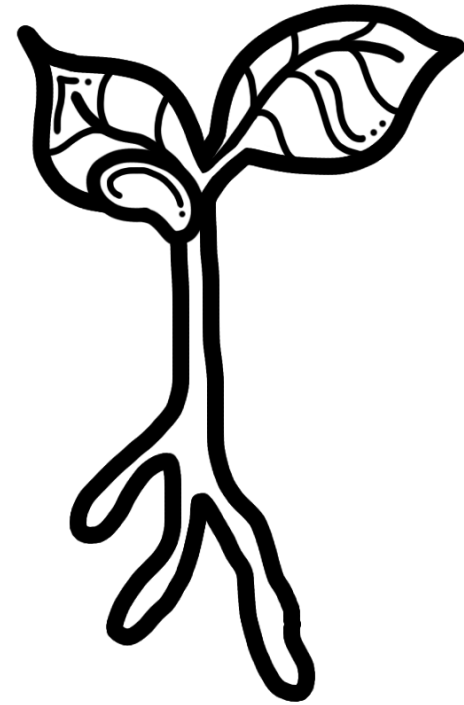


A lima bean is planted in the soil.

The seed needs sunlight and water to grow.

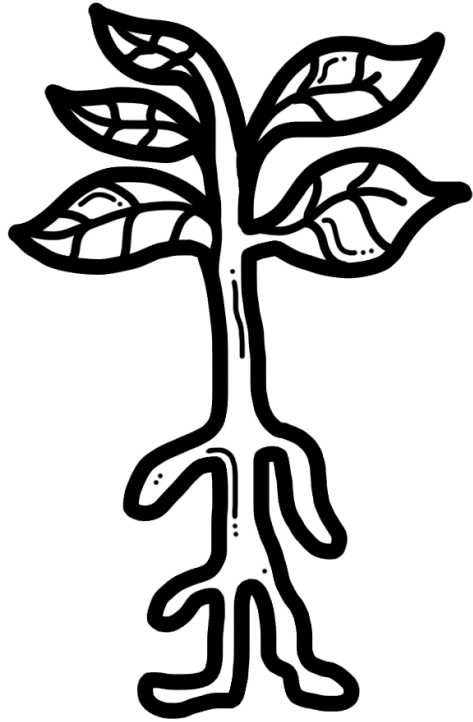


First, a tiny shoot will begin to emerge from the seed.

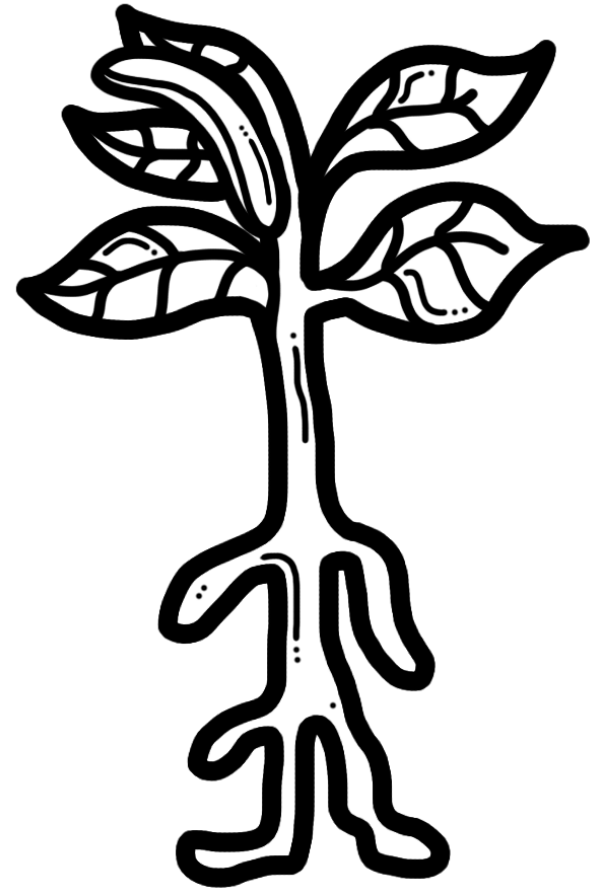


Next, roots will begin to grow under the soil.

Then, a sprout will start to push up from below the soil.



Now, green leaves will begin to grow from the stem.



Finally, the lima bean is ready to be picked.

Glossary

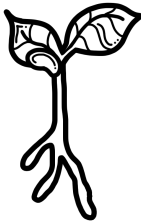
seed



sprout



roots



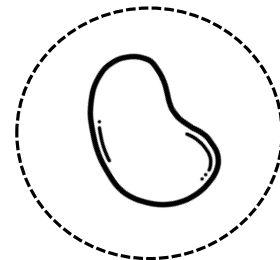
leaves



bean



The End



Pocket Chart Sentences

Setting: Small Group

Objectives:

Concepts of Print

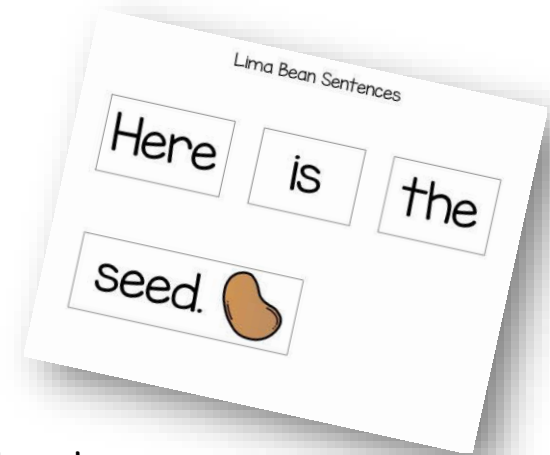
- Follow words from left to right and top to bottom.
- Recognize that spoken words are represented in written language.
- Understand that words are separated by spaces in print.
- Academic vocabulary
- Life cycles

Materials Needed:

Cardstock, Pocket Chart, Pointers

Directions:

Print the pocket chart sentences on cardstock and laminate for durability. Cut the words out and place them in a pocket chart. Review the sentences with your class daily during large group as you point to each word with a pointer. Students can read the pocket chart independently during centers using pointers. More advanced students can build the sentences in the pocket chart using the picture cues for support. You can store this activity in an envelope or zipper pouch.



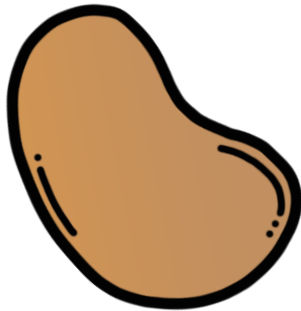
Lima Bean Sentences

Here

is

the

seed.



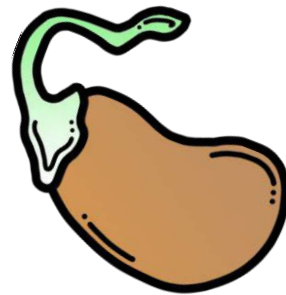
Lima Bean Sentences

Here

is

the

sprout.



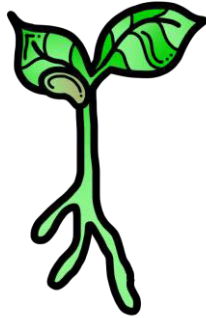
Lima Bean Sentences

Here

are

the

roots.



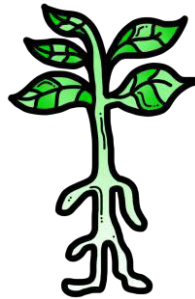
Lima Bean Sentences

Here

are

the

leaves.



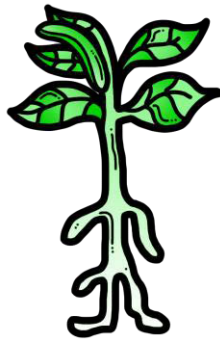
Lima Bean Sentences

Here

is

the

bean.



Resources

If you liked this resource, you may also enjoy:

