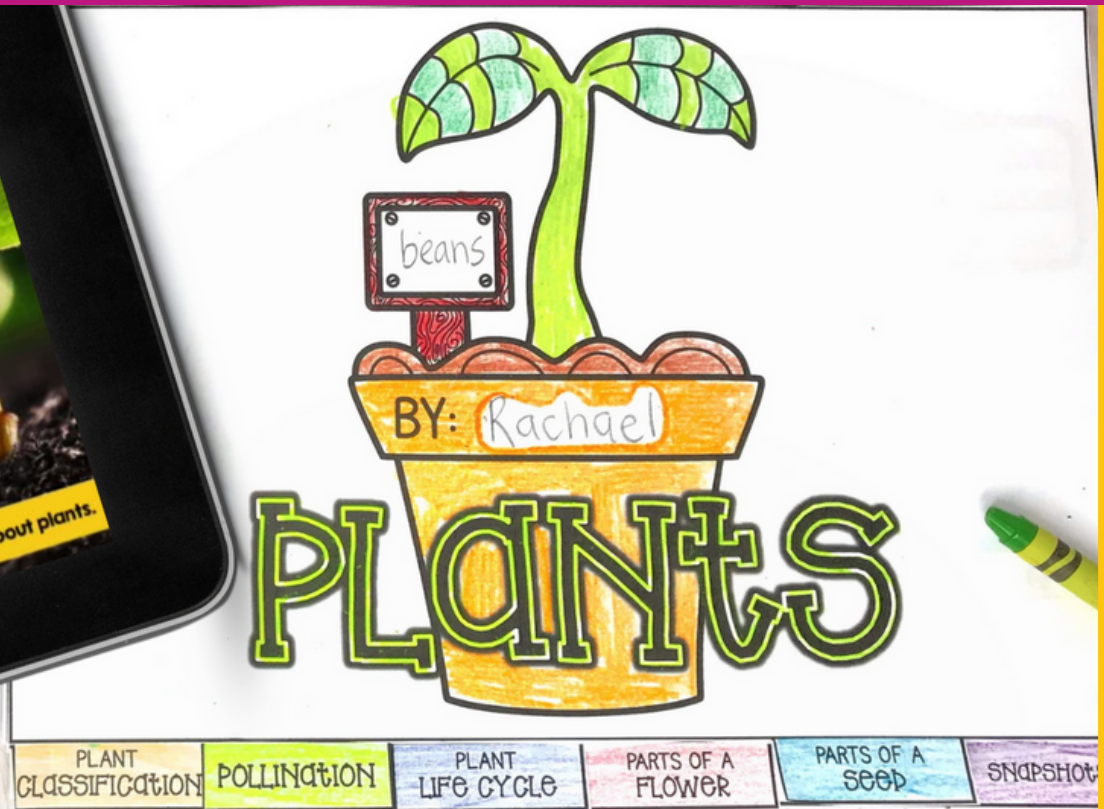


# PLANTS



 **LNK** **tivity**  
Interactive Learning Guides

# WAIT!

Thank you for considering this LINKtivity for your classroom, but before you make a decision - you should know that you can get **access to this LINKtivity + PLUS our entire library** for about the same price as a single LINKtivity!

The results are in: **Teachers LOVE LINKtivities...** and want more! So, we've made it SUPER easy and cost effective for you to access any and ALL of our LINKtivities inside our LINKtivity Learning membership option! Instead of purchasing just ONE LINKtivity - why not get access to ALL of them... for about the SAME PRICE!



## INSIDE THE MEMBERSHIP YOU'LL HAVE UNLIMITED ACCESS TO:

- ✓ The **entire growing LINKtivity® library** inside the Membership (LINKtivities for all content areas)
- ✓ ALL **future LINKtivities** to be added to the membership (new releases each month!)
- ✓ **Teacher guides** to help you set up each LINKtivity® successfully in your classroom
- ✓ **Student resources** that go along with each LINKtivity (printable OR digital)
- ✓ **Kid-friendly rubrics** and **answer keys** for each LINKtivity®

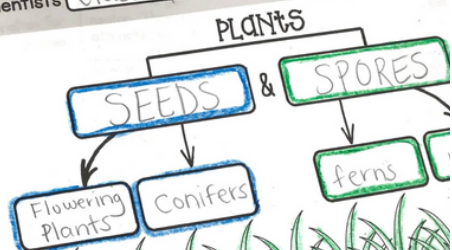


**JOIN NOW**



# Plant CLASSIFICATION

Plants come in all shapes and sizes, but they all reproduce. Scientists **classify** plants based on how they reproduce.



PLANT CLASSIFICATION POLLINATION PLANT LIFE CYCLE PARTS OF A FLOWER

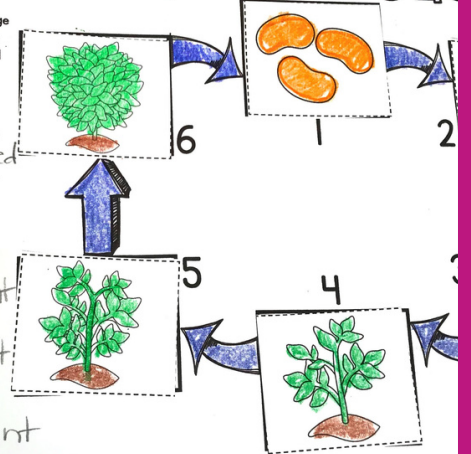


PLANT CLASSIFICATION POLLINATION PLANT LIFE CYCLE PARTS OF A FLOWER PARTS OF A SEED

# Plant LIFE CYCLE

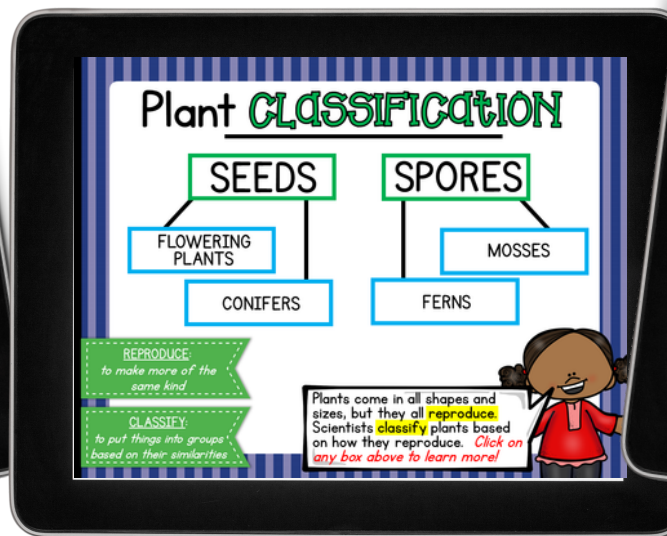
Draw a picture of each stage in a plant's life cycle in each box on the right. Then, label each stage below:

- 1 seed
- 2 germinated sprout
- 3 seedling
- 4 young plant
- 5 young adult plant
- 6 adult plant



PLANT LIFE CYCLE PARTS OF A FLOWER

Your students are going to love this hands-on approach to learning about plants (including plant classification, pollination, plant life cycle, and parts of a seed and flower) Resource includes a LINKtivity® digital learning guide, a student flipbook (printable or digital), answer key, a rubric, student directions, and a teacher guide.



# More Sample Slides

## Plant LIFE CYCLE

Click on each stage of the plant's life cycle to learn more.

Click HERE to see a pumpkin grow from seed to plant!

LIFE CYCLE: the stages a living thing goes through as it grows

## SEED

A seed needs **water**, **sunlight**, and **carbon dioxide** to grow. Most seeds are planted in soil to begin their life cycle.

## GERMINATED SPROUT

The seed cracks open and a small plant emerges under the soil and begins to push up.

GERMINATE: to begin to grow

## POLLINATION

Click on each step of the pollination process to learn more!

POLLINATION: the movement of pollen from the stamen to the pistil

Click HERE to see pollination in action!

## 1

First, a bird or insect flies to a flower to get nectar. They are attracted to the petals of the flower.

## MOSESSES

One type of plant that uses spores to reproduce is a moss.

Mosses are flowerless plants that typically grow in clumps where it is damp and shady. There are thousands of types of moss plants that grow all over the world.

Plants

- SEEDS: TREES, SHRUBS
- SPORES: FUNGI, MOSESSES

## Crazy PLANTS

Click on my picture collection to see some crazy plants!

Venus Flytrap

## Parts of a SEED

**SEED COAT** protects the embryo while it develops

**EMBRYO** a baby plant that will begin to grow

**FOOD STORAGE** feeds the embryo while it develops

## Parts of a FLOWER

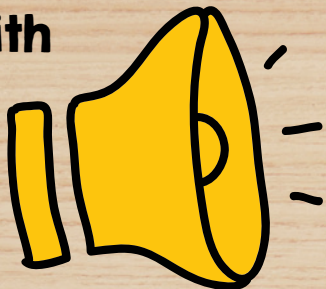
- Petal** attracts birds and insects to the flower
- Pistil** collects pollen and holds the ovary at the base
- Stamen** makes the pollen
- Sepal** protects the flower bud before it blooms
- Ovary** holds and protects the eggs that are waiting to be fertilized

Click HERE to learn more



This LINKtivity is provided with

# AUDIO SUPPORT



EWWW! Do you smell that? This stinky flower grows in Indonesia and smells like rotting meat! But- guess what? The reason it smells so bad is because the stench actually attracts flies that help pollinate it! Gross!

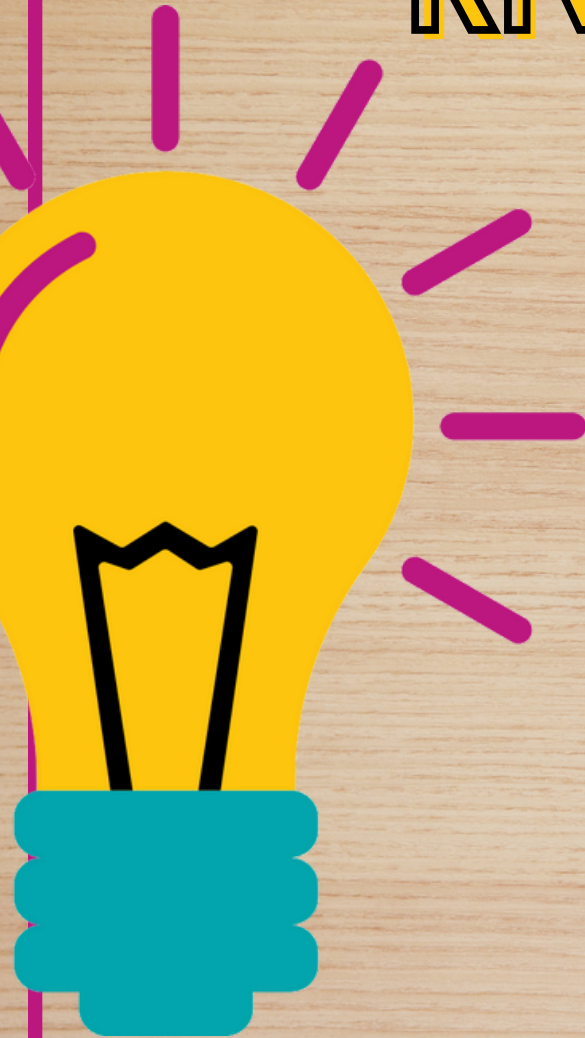


Stinking Corpse Lily

**Perfect for English  
language learners or  
students who could use  
a little extra support!**



# KNOWLEDGE CHECK



Students complete a quick self-check at the end of the LINKtivity to show what they have learned!

**PARTS OF A PLANT**

Undo  
Reset

Drag the labels below onto the graphic organizer correctly.

drag box here

drag box here

drag box here

drag box here

drag box here

STAMEN

PISTIL

SEPAL

PETAL

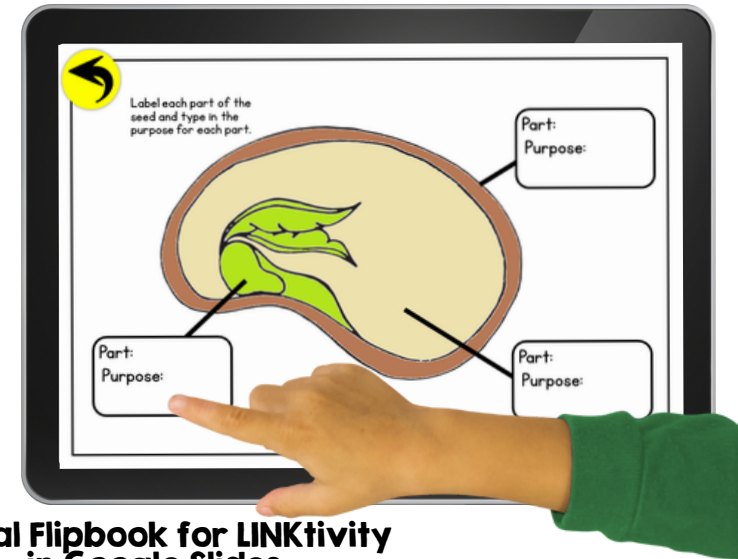
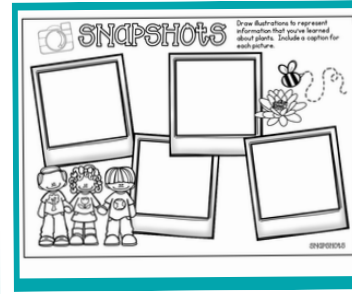
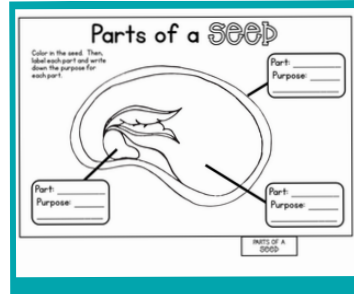
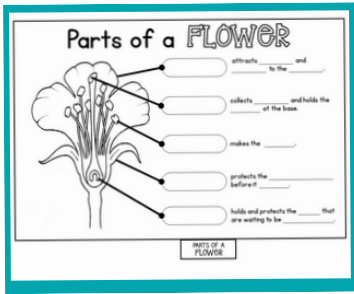
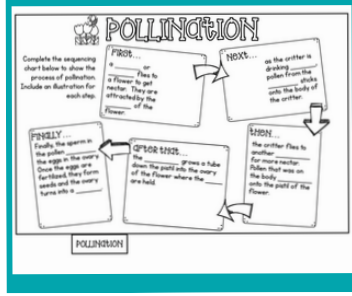
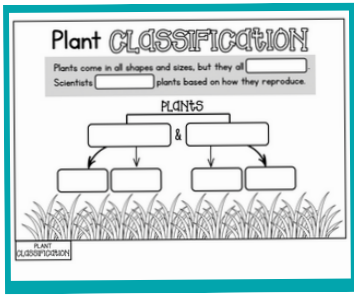
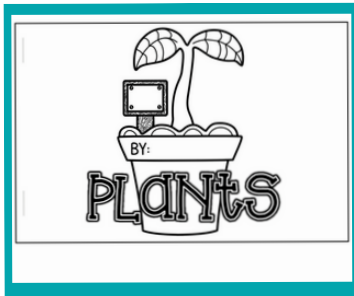
OVARY

CLICK HERE to Check Your Answers



# Printable & Digital Student Flipbook

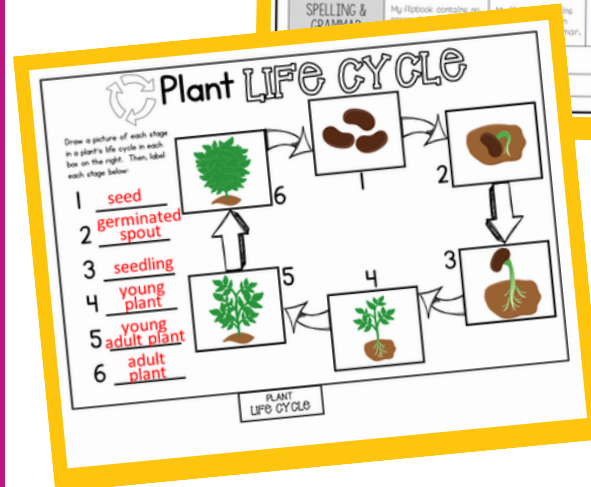
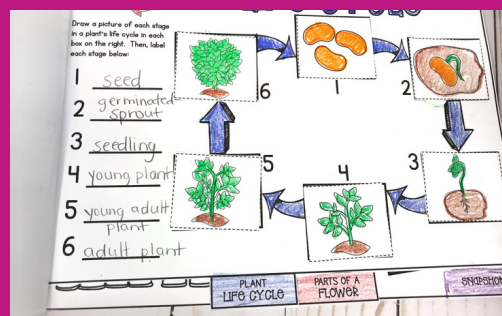
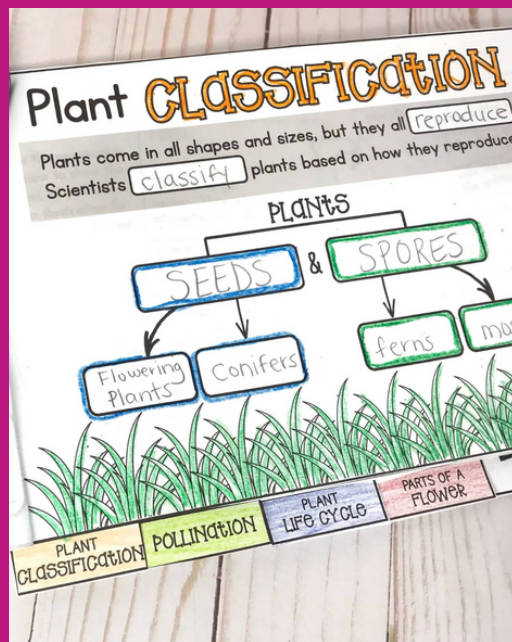
## Printable Flipbook for LINKtivity



Digital Flipbook for LINKtivity in Google Slides

**LINKtivity : STUDENT FLIPBOOK RUBRIC**

	4 - EXCELLENT	3 - GOOD	2 - SATISFACTORY	1 - NEEDS IMPROVEMENT
<b>NEATNESS &amp; APPEARANCE</b>	My flipbook is very neat and easy to read. I neatly colored in my illustrations with great detail. It is clear that I took my time to make my flipbook reflect my learning.	My flipbook is neat and my writing is easy to read. I neatly colored in my illustrations.	My flipbook is somewhat neat. Some of my writing is hard to read. I colored in my illustrations.	My flipbook is quite sloppy. My writing is hard to read. Illustrations are NOT colored, or are sloppily done.
<b>ACCURACY &amp; COMPLETENESS</b>	The information in my flipbook is 100% correct. I've included many details from the Link 4 Think and have put what I've learned down in my own words. I have included information that goes above and beyond what is required.	The information in my flipbook is mostly correct. I've included several details from the Link 4 Think, written mostly in my own words. My flipbook includes all of the required written responses.	My flipbook contains several incorrect or missing pieces of information. The information in my flipbook does not match the Link 4 Think.	My flipbook has many incorrect or missing pieces of information. I struggled to use the information from the Link 4 Think to complete my flipbook correctly.
<b>SPELLING &amp; GRAMMAR</b>	My flipbook contains no errors in spelling and grammar.	My flipbook contains some errors in spelling and grammar.		My flipbook contains many errors in spelling and grammar.



Answer Key & Rubric



# BONUS RESOURCES

## Lesson Plan

### LESSON

#### ESSENTIAL QUESTIONS:

How are plants classified?  
How do plants grow and reproduce?



#### Standards Covered

3.LS1.1, 3.LS3.1, 4.LS1.1,  
5.LS1.1

#### Materials Needed

Plants LINKtivity®  
Plants student flipbook (optional)  
Chart paper/markers  
Plants Can-Have-Are student sheet (opt)

#### Teacher Preparation

Preview the Plants LINKtivity® and plan for how you will share the LINKtivity with students (ex. assign link in Google Classroom, prepare QR codes, etc.). Make copies of the flipbook (optional). Prepare an anchor chart entitled: and organize it into 3 columns: Can, Have, Are. Print the Plants Can-Have-Are student sheet to be used alongside your anchor chart (optional).

#### Lesson Introduction (5-10 min.)

- Introduce the essential questions.
- Provide each student with a **Plants Can-Have-Are sheet** as you display your prepared **anchor chart**.
- Activate prior knowledge about plants by having students identify what plants can do, what they have, and what they are (characteristics). Complete the anchor chart and student sheet together.

#### Lesson Activity (60 mins)

Have students complete the **Plants LINKtivity®**. While navigating through the LINKtivity, students have the opportunity to complete the **flipbook**. This LINKtivity may be broken up over several days, exploring 1-2 categories at a time as it correlates with your prepared anchor chart.

#### Optional Extension Activities

- Have students plant seeds and keep a journal. Encourage drawings, measurements, and written observations.
- Explore the anatomy of seeds by dissecting different types. Students can observe and compare the structures inside seeds, such as the embryo, food storage, and protective coverings.

#### Lesson Conclusion (2-5 min.)

Review essential questions and have students share their responses in light of what they have learned. If desired, have students add anything to their Can-Have-Are sheet using newly learned information.

**PLANTS**

**CAN** | **HAVE** | **ARE**

