

BRIGHTPENCIL KIDS

Life Cycle of a Plant

Grade 2 | Ages 7-8 | Science

This pack helps learners practise

A mini-book with sequencing, vocabulary, plant-part labels and observation prompts.

Print-friendly | Original learning content | Adult-guided

1. Keep it short

Use one or two activity pages at a time. Younger learners benefit from short, positive sessions.

2. Read the directions

An adult can read instructions aloud and model the first example when helpful.

3. Encourage thinking

Ask the learner to explain a choice, count aloud, sound out a word, or describe what they notice.

4. Revisit later

Repeat a page after a few days if the skill is still developing. Progress matters more than speed.

Name field

Write the learner name only on your printed copy if you wish. The public website does not need a child account to use this resource.

Label these words in your own plant drawing: roots, stem, leaves, flower.

What job do roots do?

What job does the stem do?

Plants need light, water, air, space and suitable warmth. Write one reason each need matters.

Describe what happens when a seed absorbs water.

Draw a seed before and after sprouting.

What changes as a sprout becomes a seedling?

List two things a seedling needs.

How can flowers help a plant make new seeds?

Name one pollinator.

Put in order: seedling, seed, flowering plant, sprout.

Explain your order.

What felt easy?

What would you like to practise again?

Show what you know

Explain one idea from this pack to an adult, or create one new example of your own.

Great work!

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Learner name (optional on your printed copy)



Print. Learn. Grow.

BrightPencil Kids - original printable learning resource