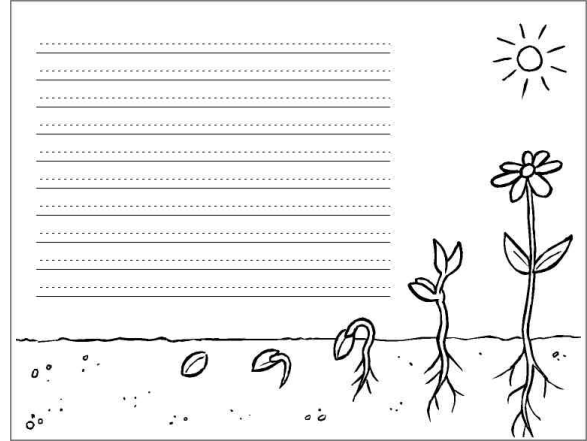


How Plants Grow

Goals

- To identify the stages of germination and plant growth
- To explain what happens at each stage



Overview: Students complete a page for each stage of plant growth and then combine pages into a book. This activity can be simplified for younger students by having them write short descriptions on a single page.

Materials

- Copies of “How Plants Grow Pages” – up to five copies per student or team (one for each stage of plant growth)
- Crayons, colored pencils, or markers
- Optional: Pots, soil, and bean, pea or other seeds

Directions

1. Discuss the stages of plant growth. If possible, do this activity in conjunction with a classroom experiment in which students observe plant growth.
2. Give each student or team of students several copies of “How Plants Grow Pages” (one page for each stage of germination and growth depending on how many stages you want to define). Have students label one page for each stage, tell what happens at that stage, and color or draw an arrow to the appropriate illustration.
3. When students have completed a page for each stage, give them copies of the “How Plants Grow Cover” and have them combine all the pages into a book.

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- For similar lessons on animal and insect growth, use “Frog Metamorphosis” or “Butterfly Metamorphosis” (go to New Stationery and then choose Animals & Insects).