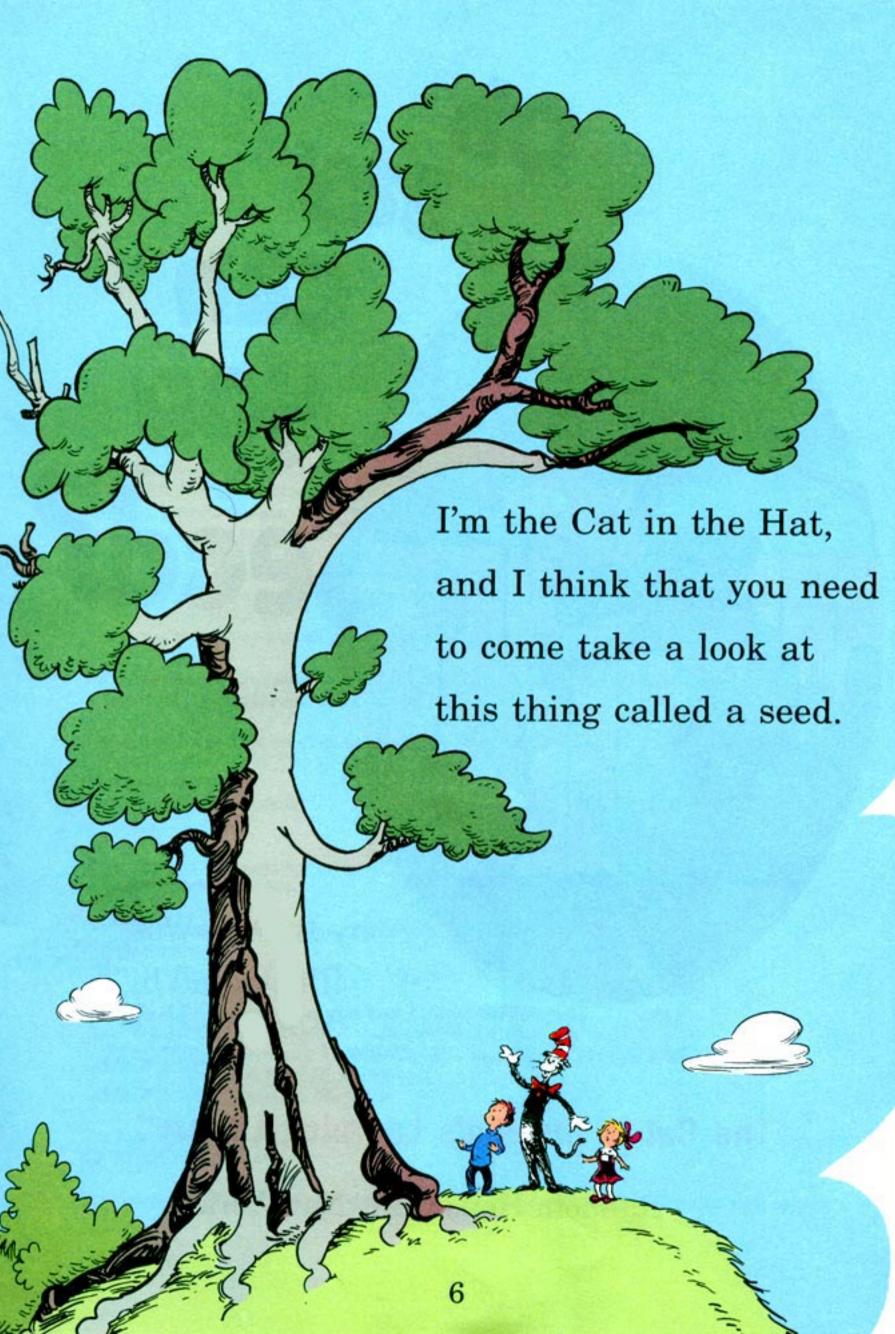
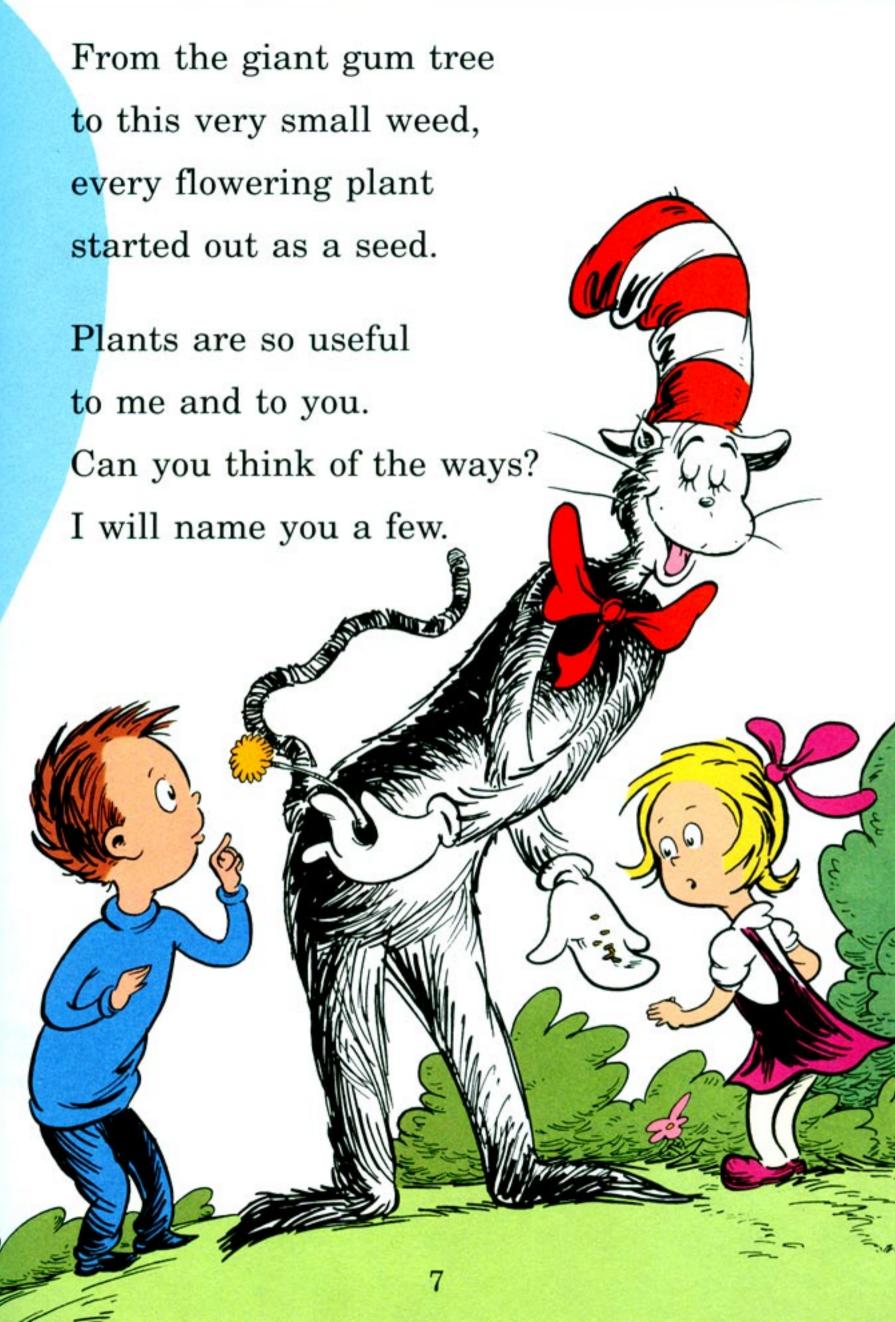




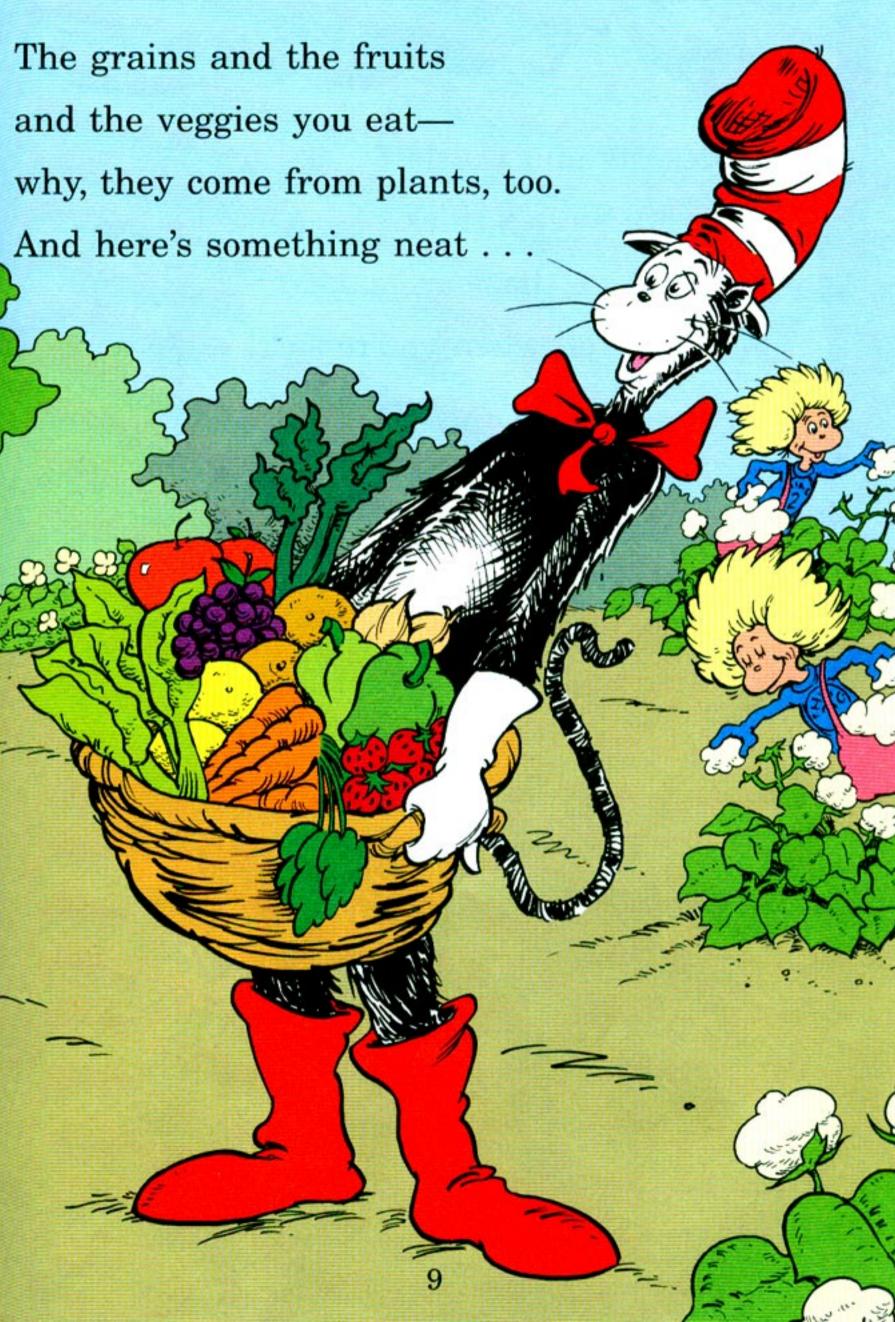
All About FLOWERING PLANTS

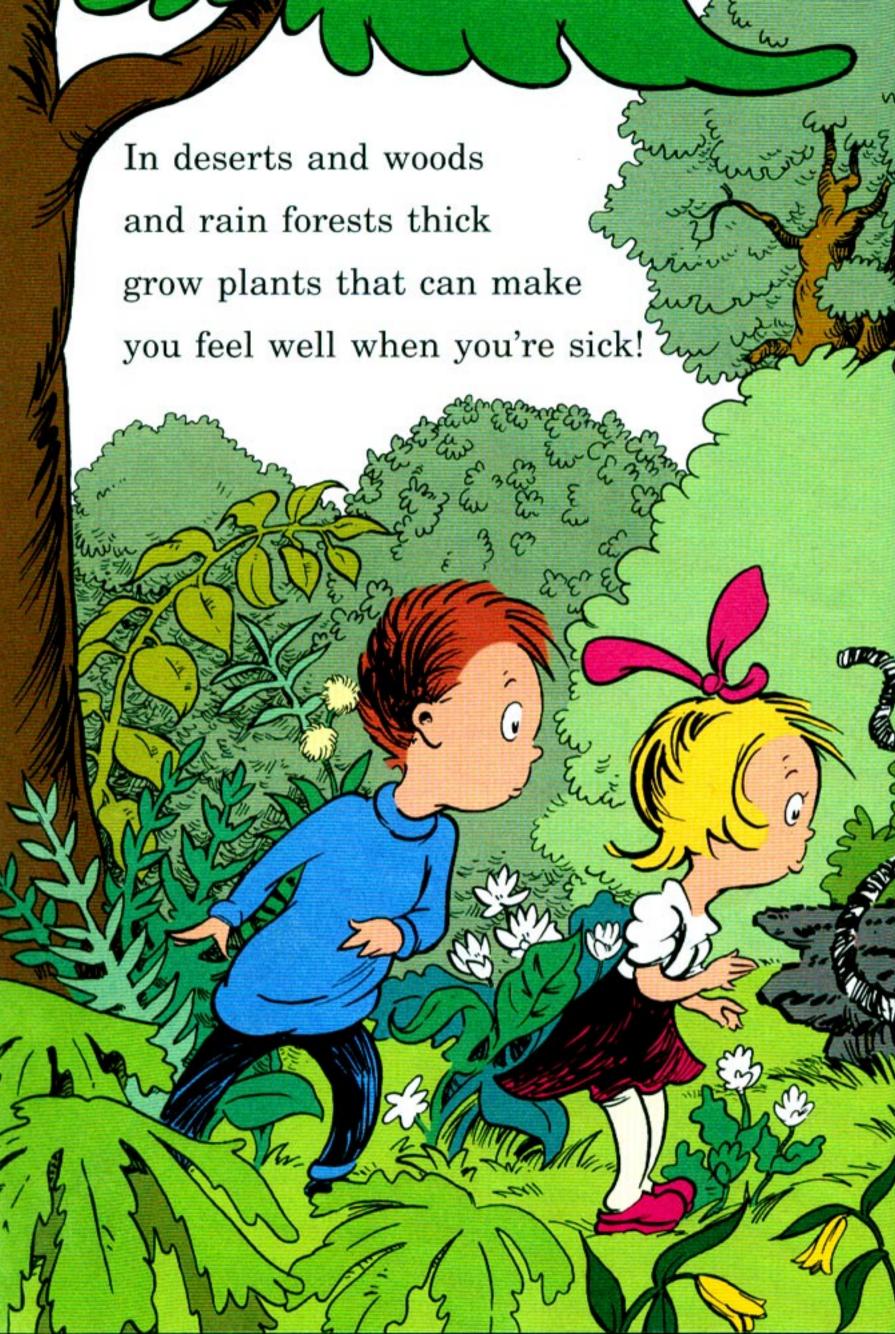
by Bonnie Worth · illustrated by Aristides Ruiz

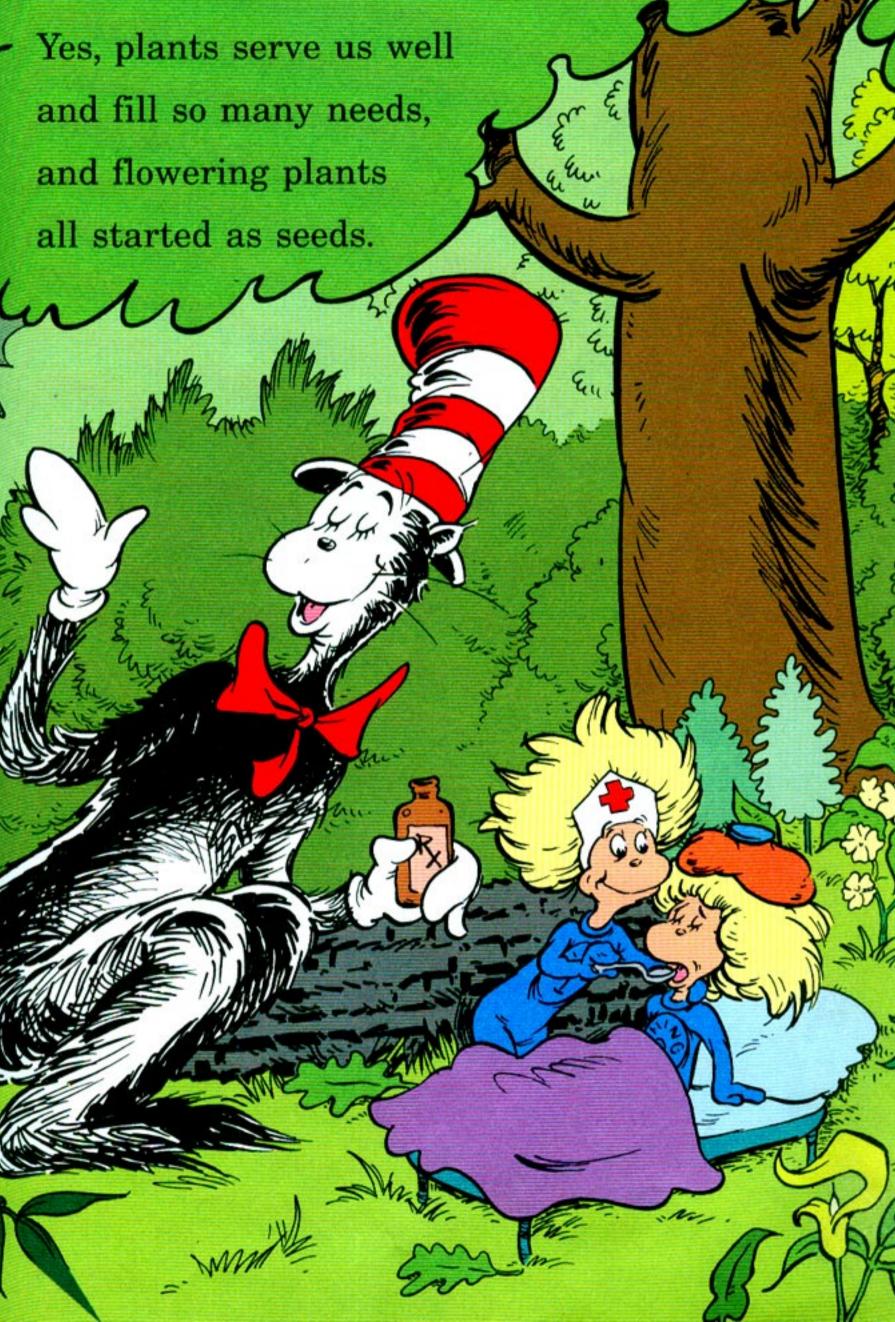


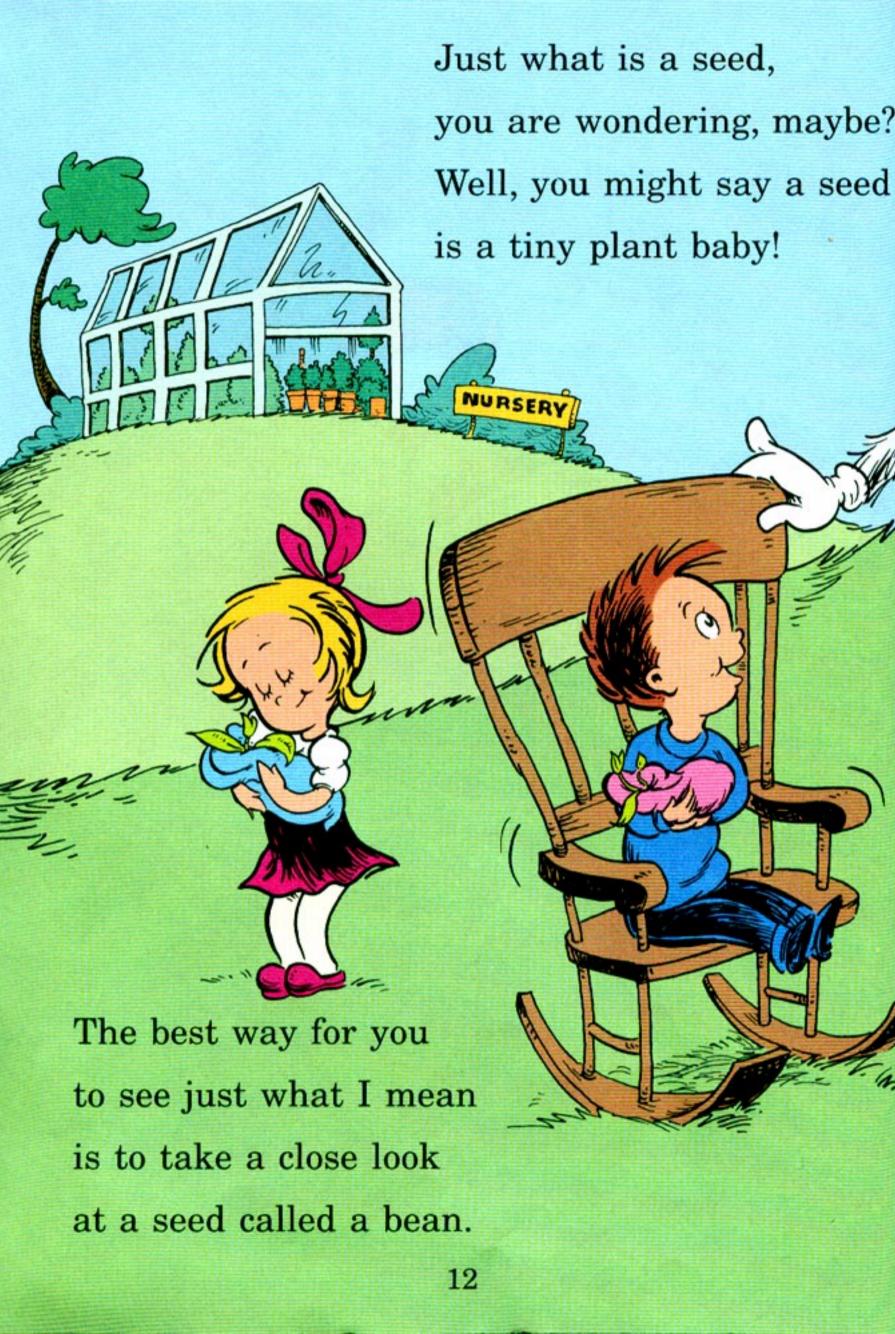


The paper for books and the cloth for your pants came from trees and from cottonthat's two kinds of plants.

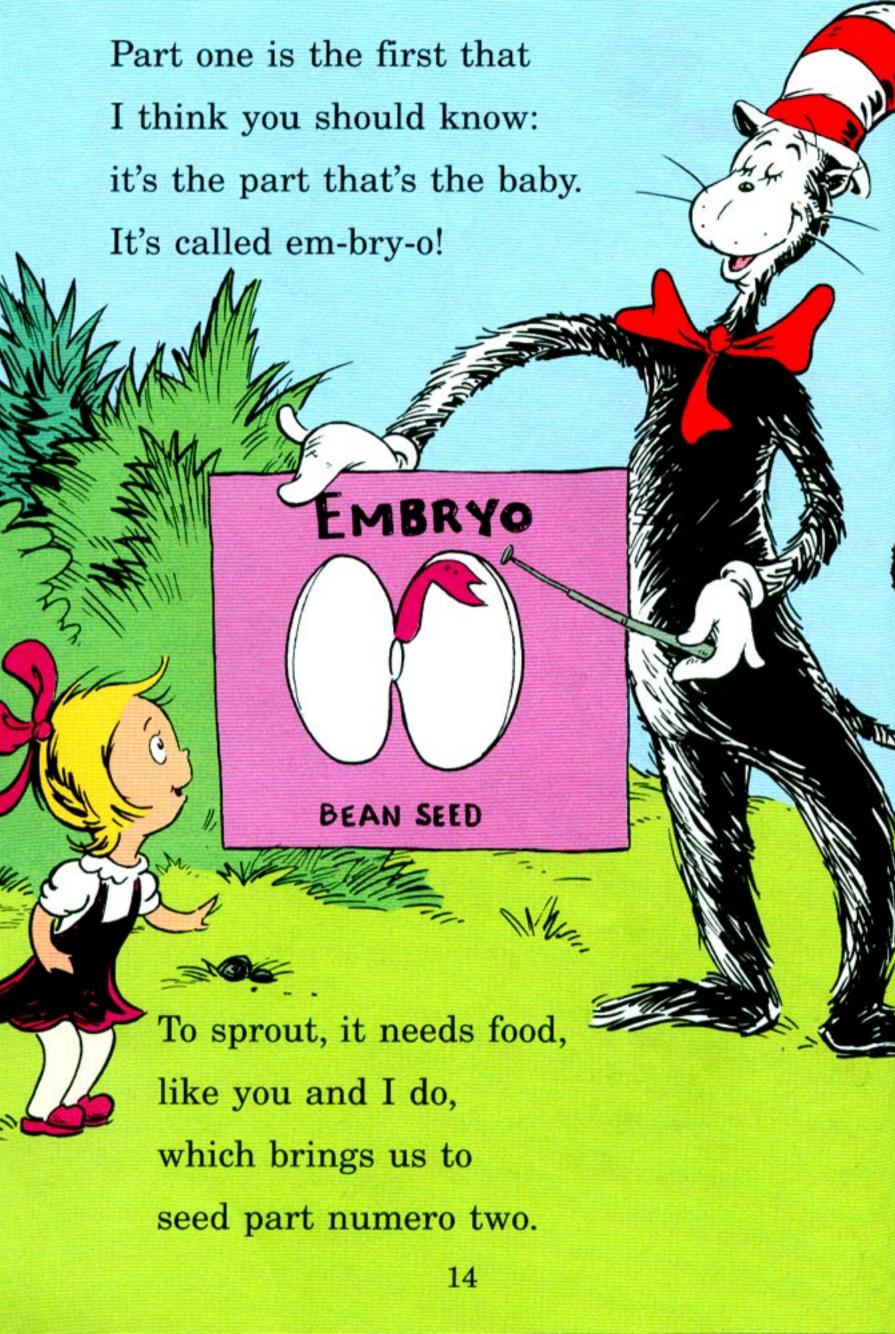


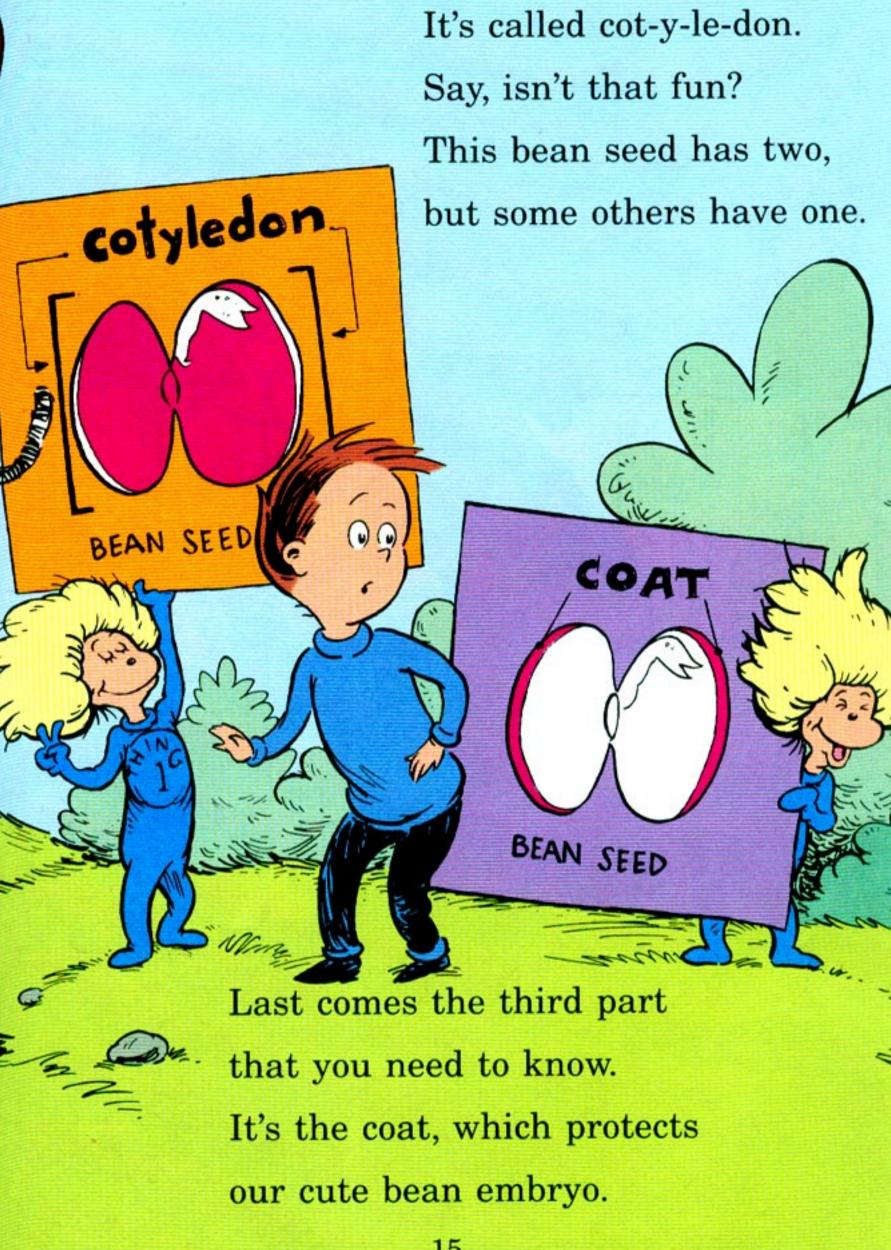






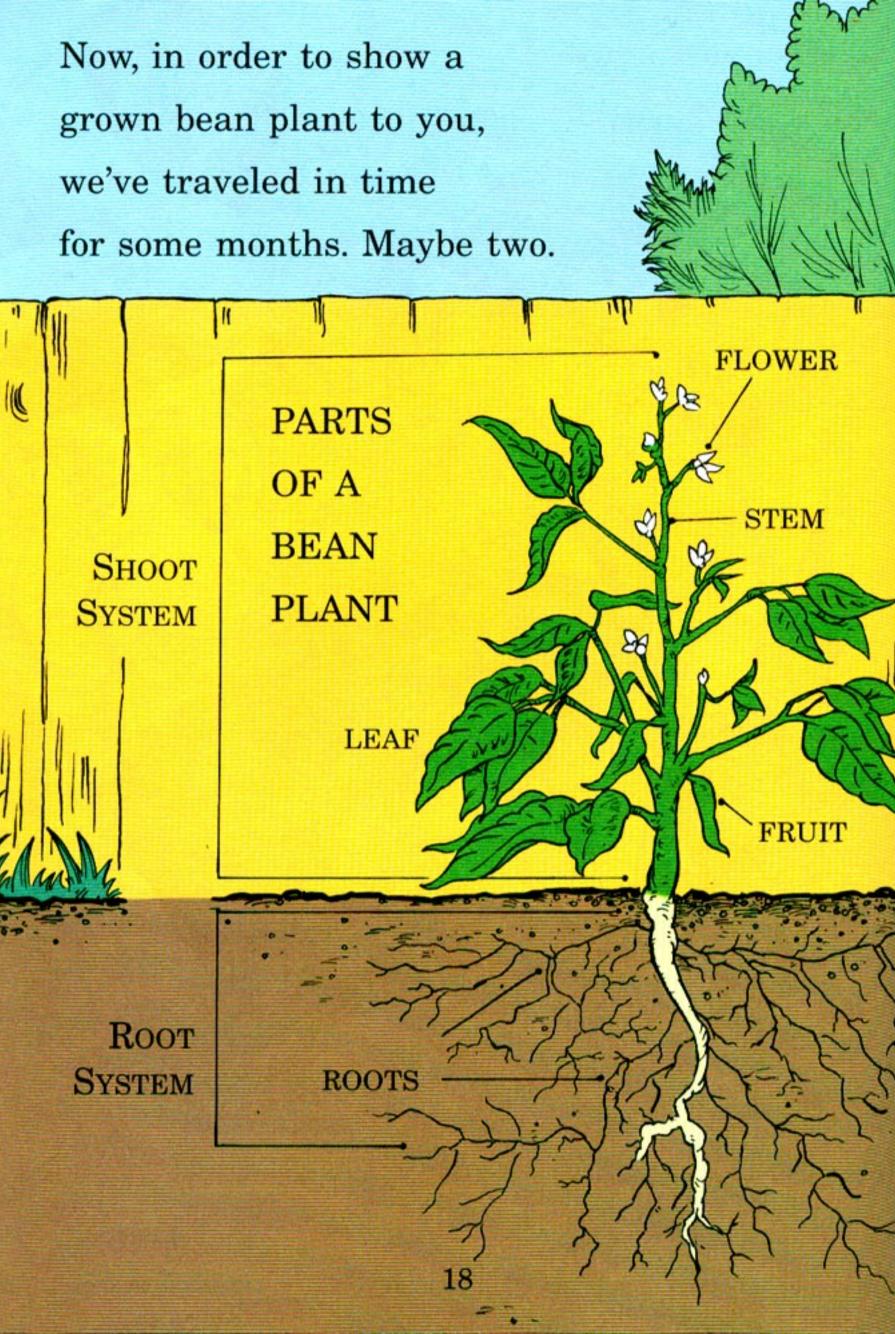




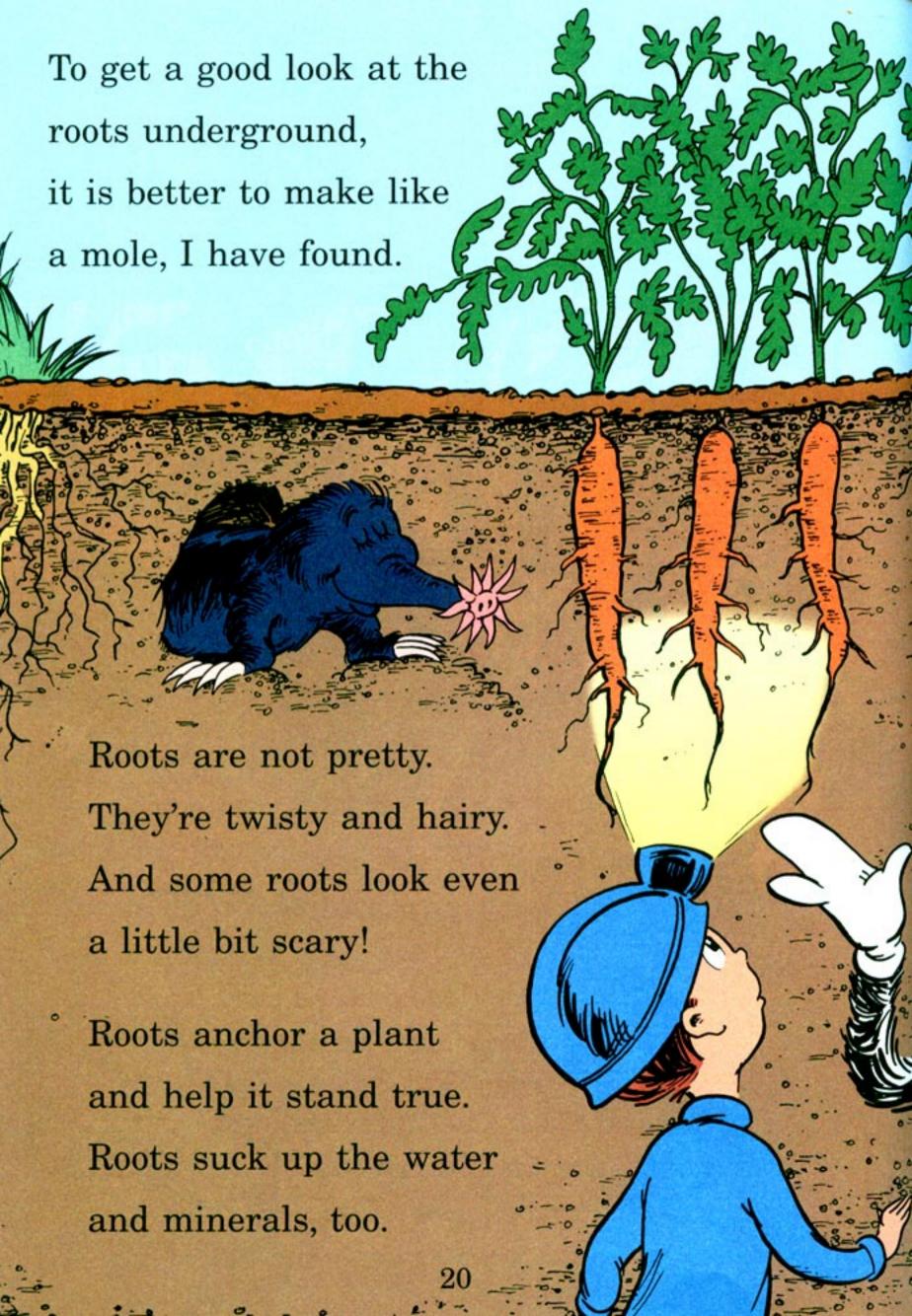


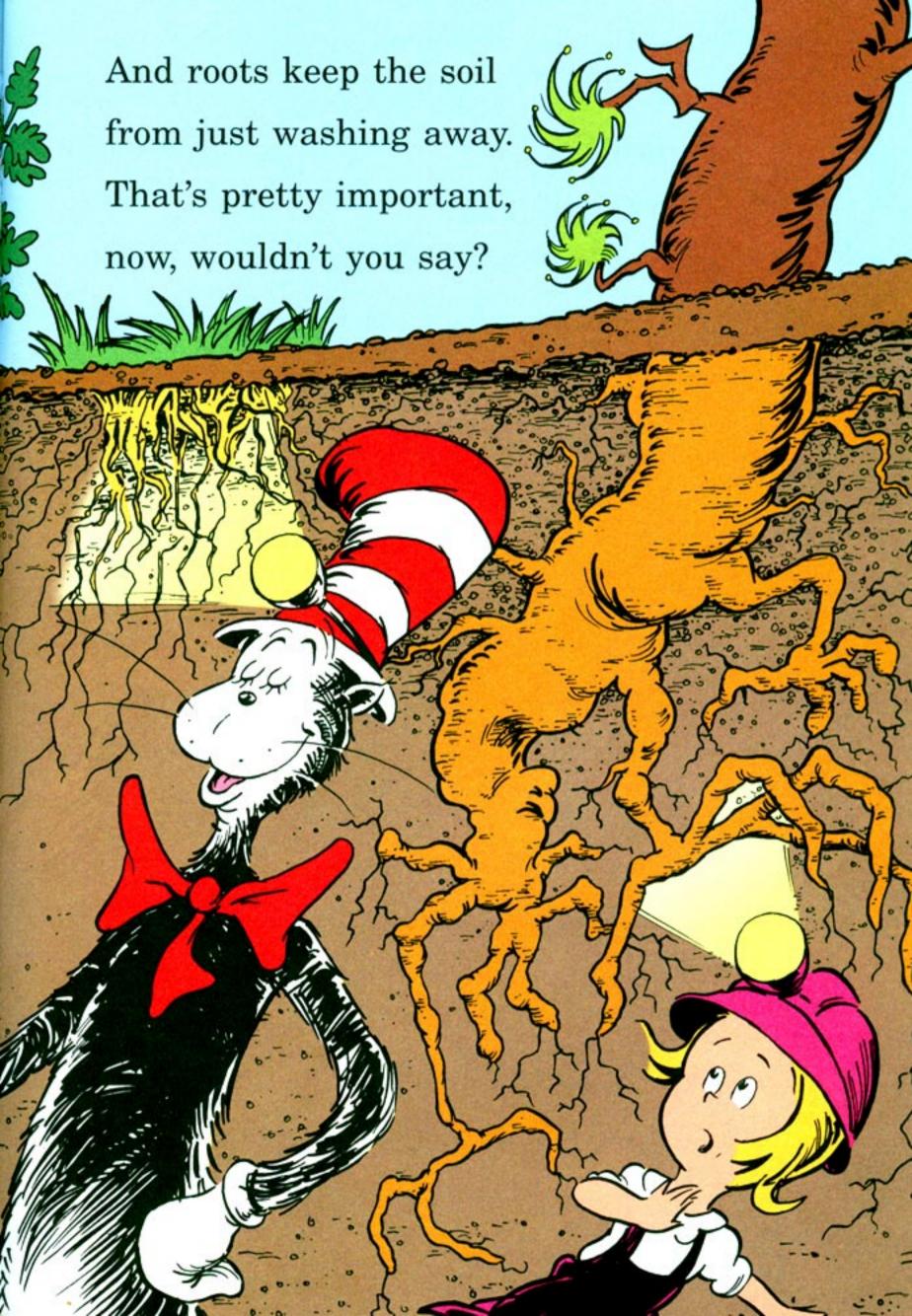


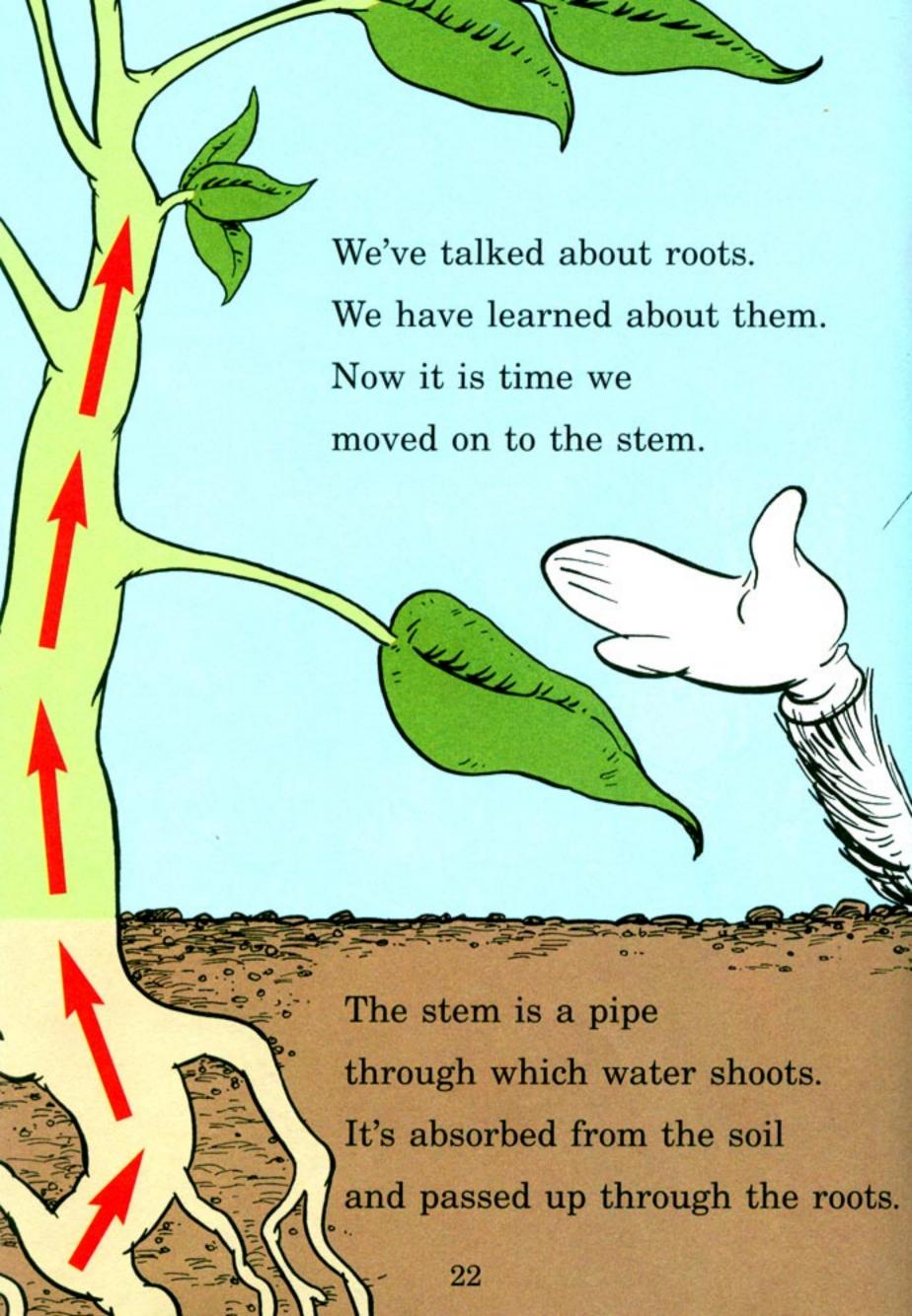


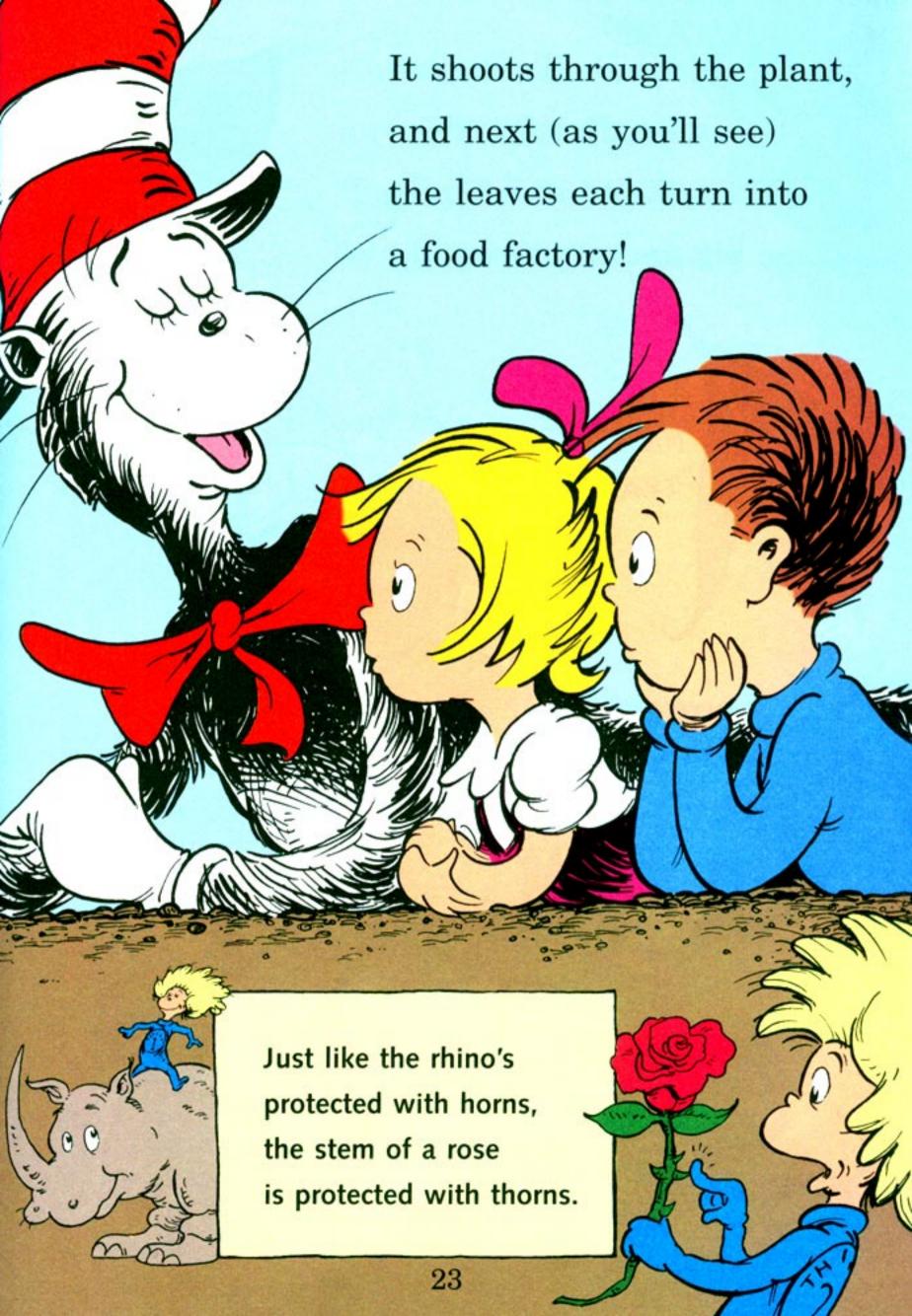


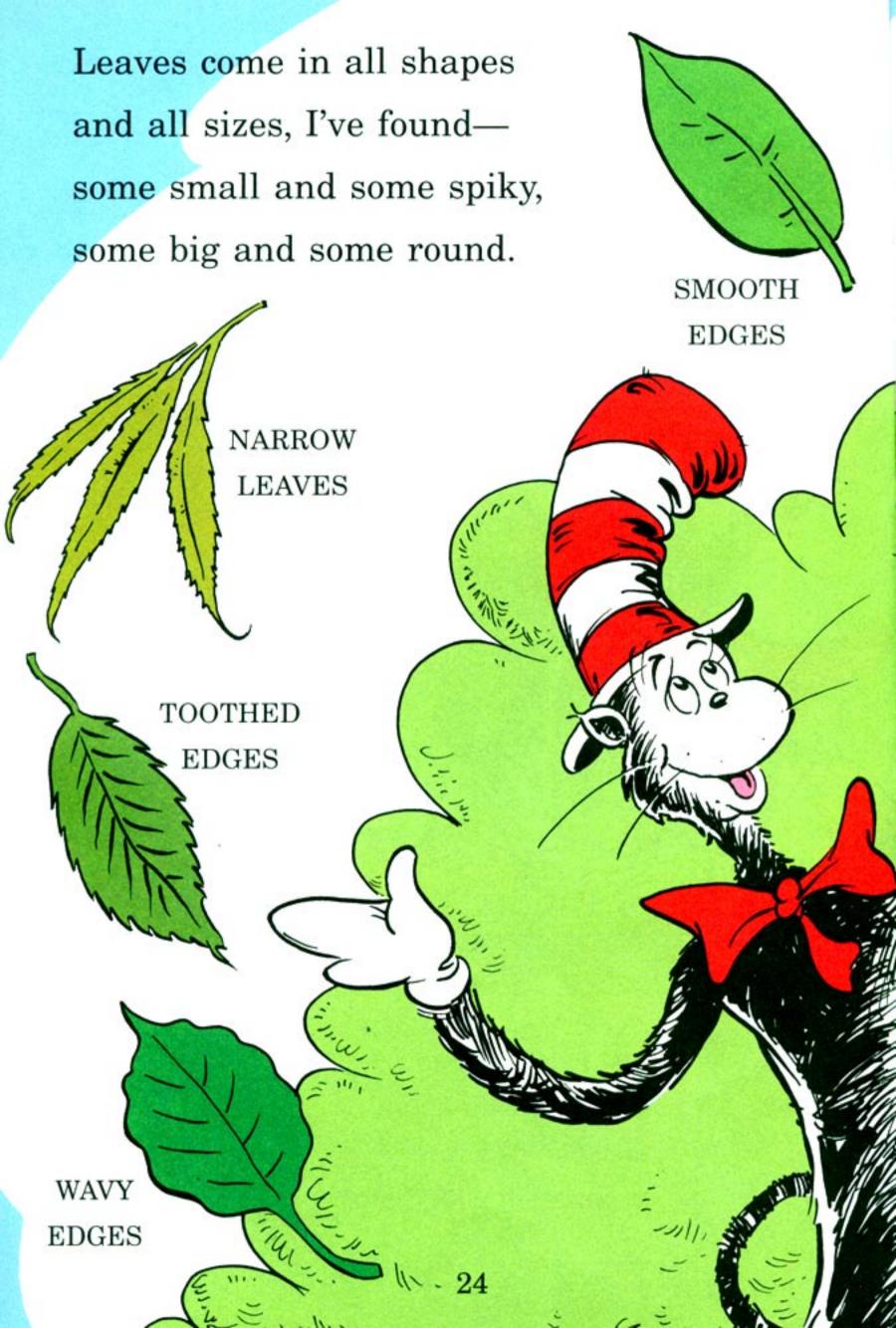


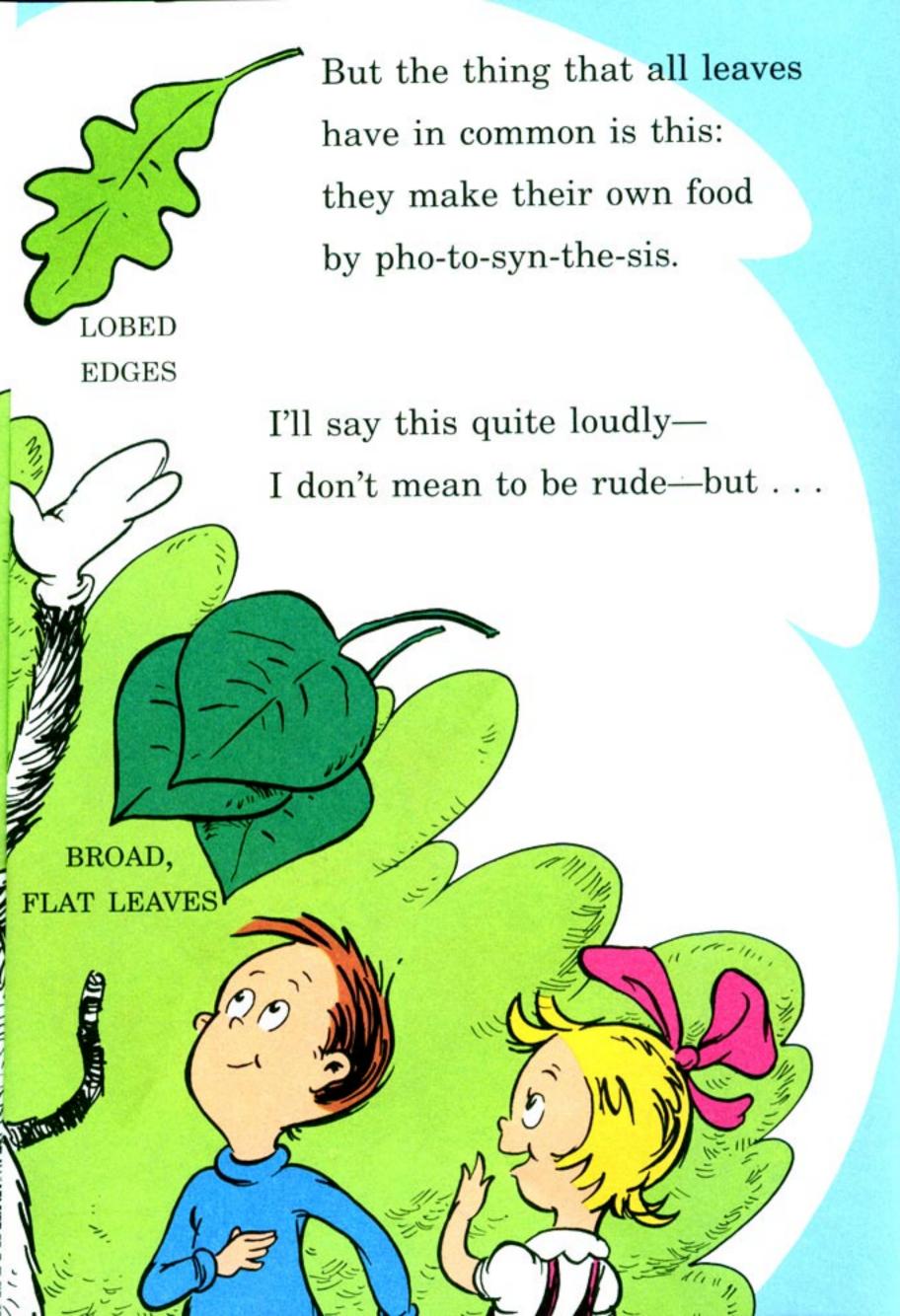


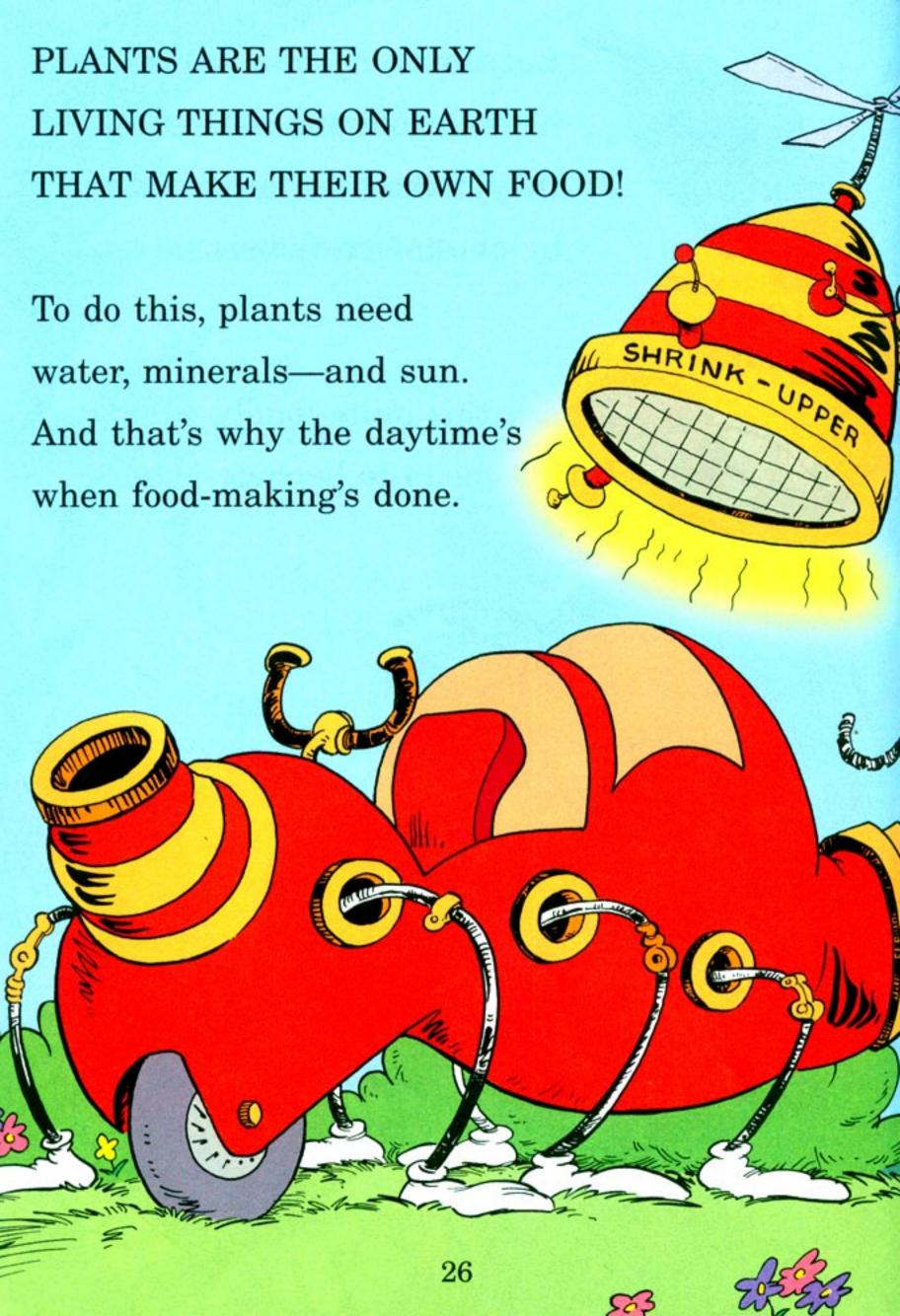


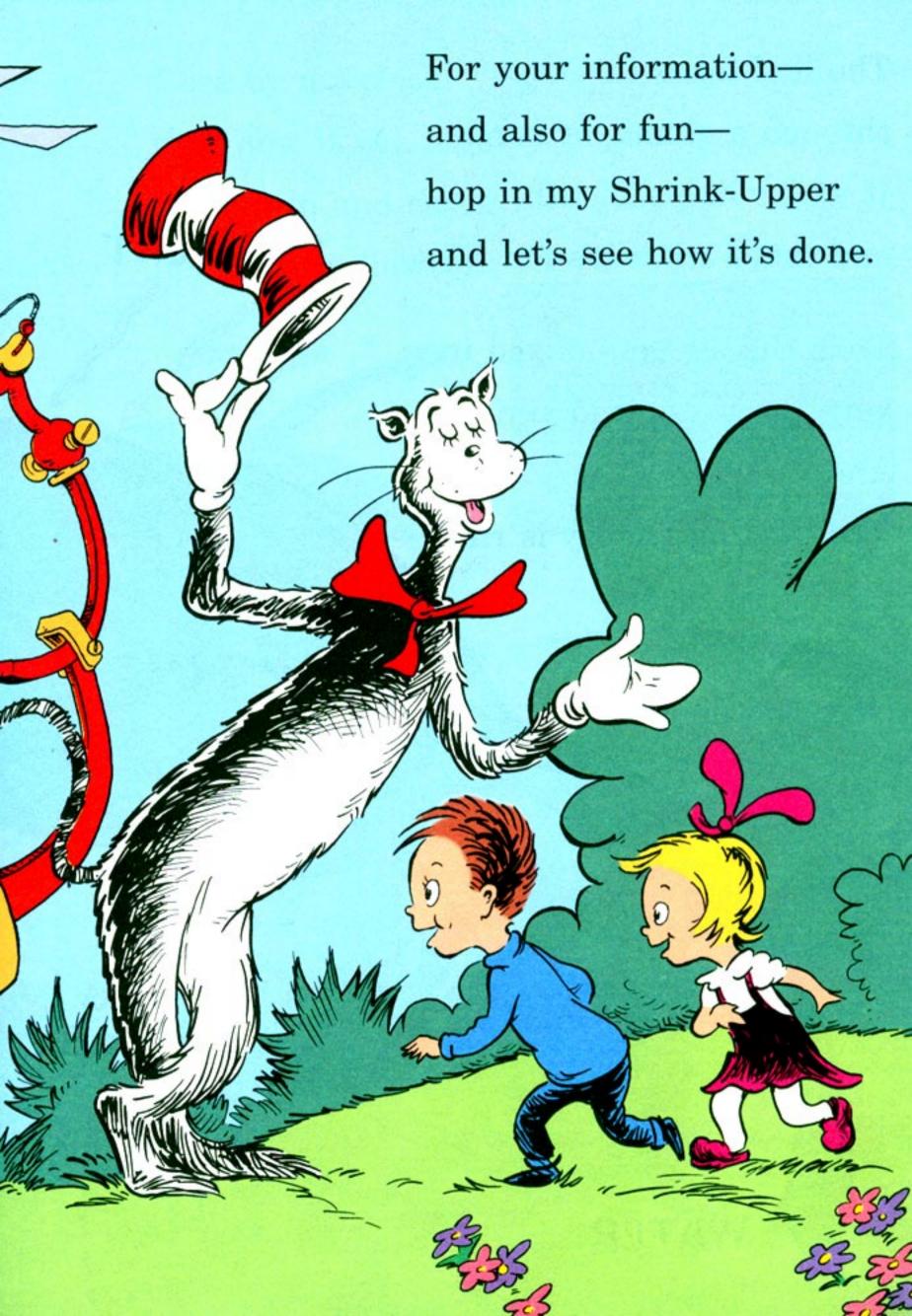


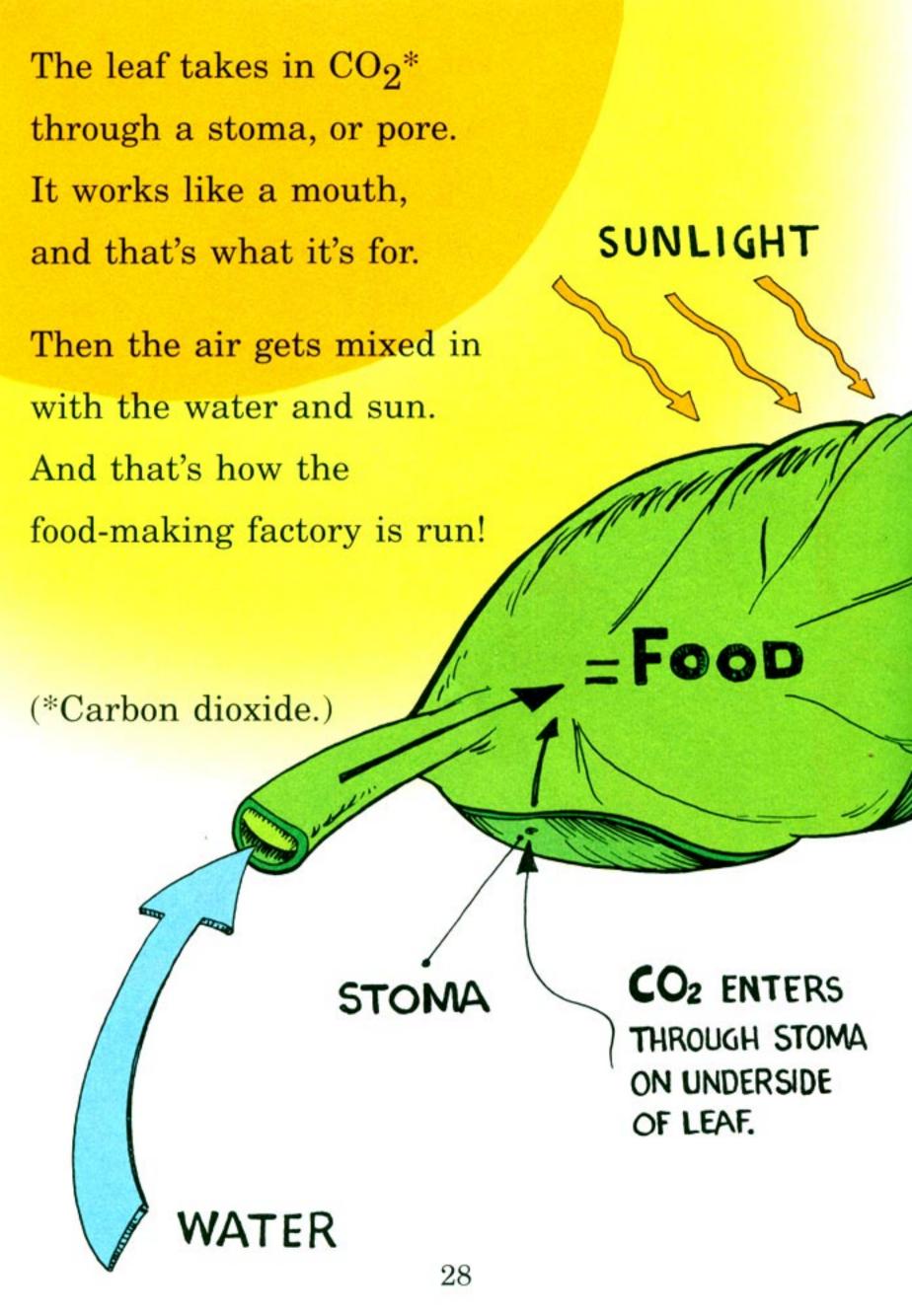




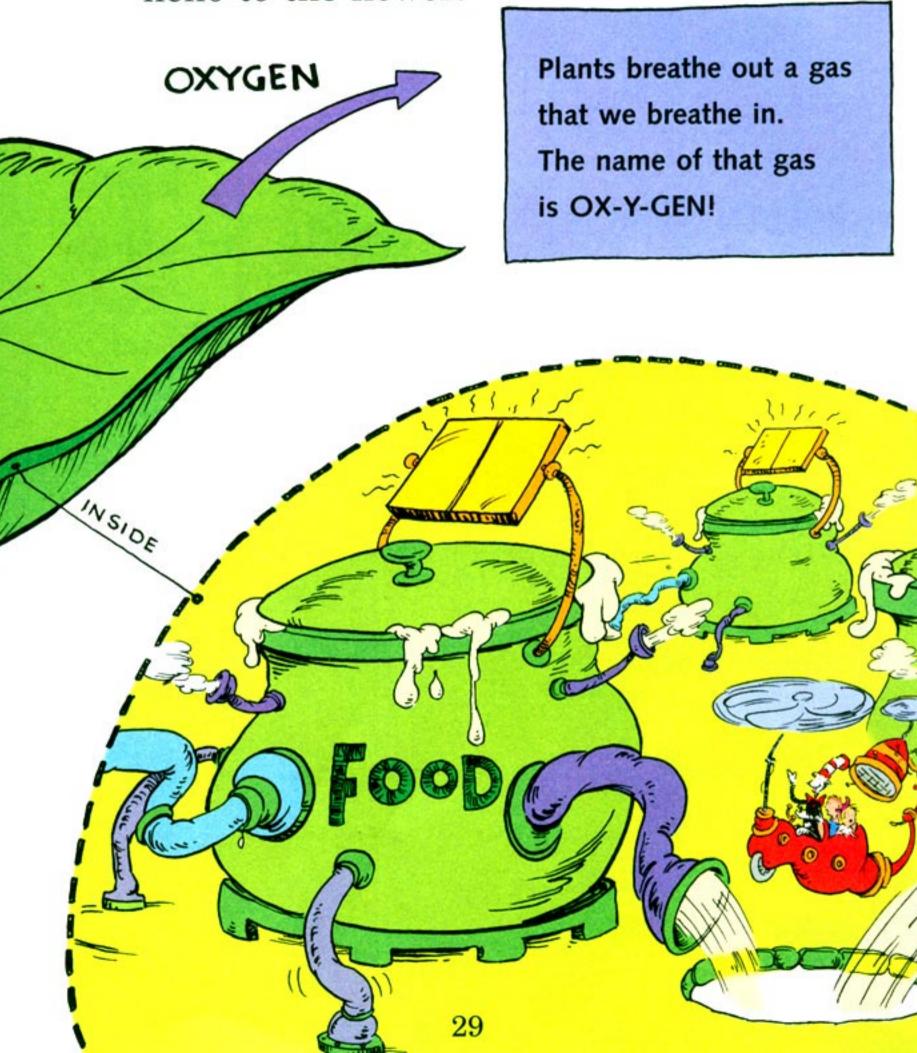




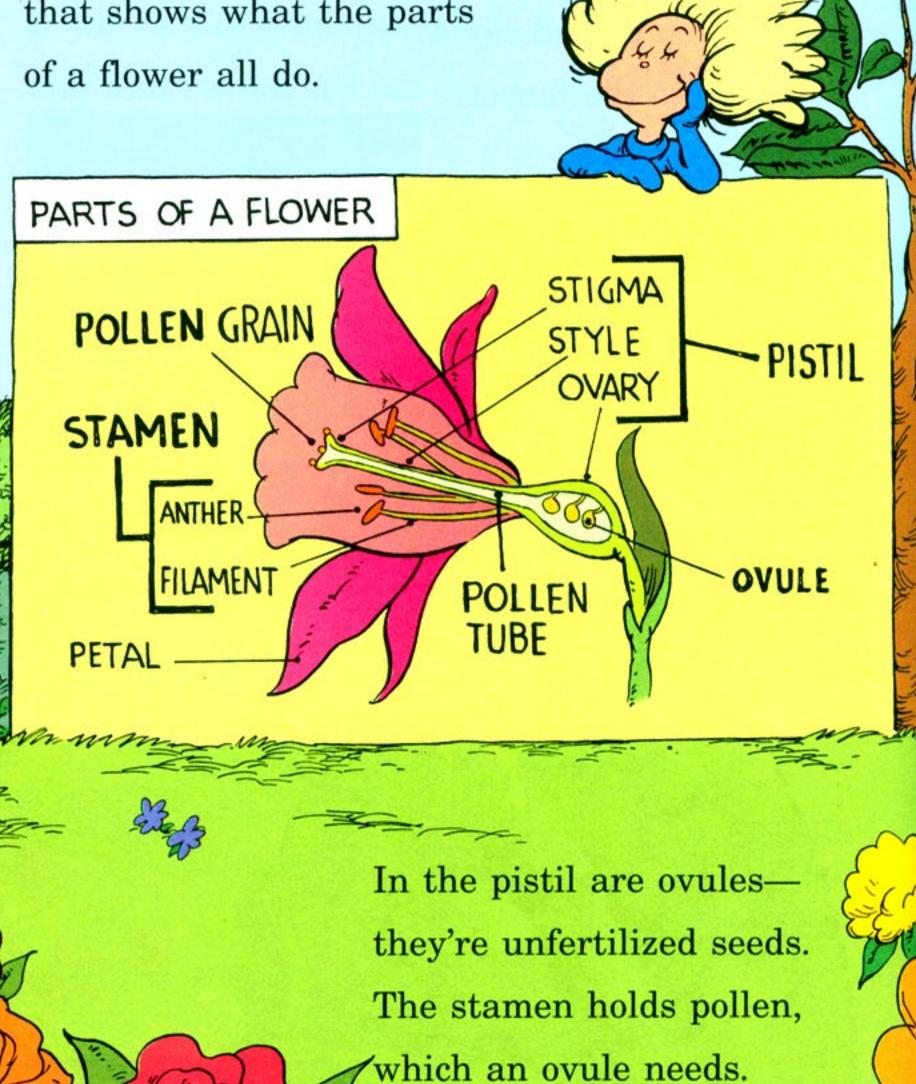




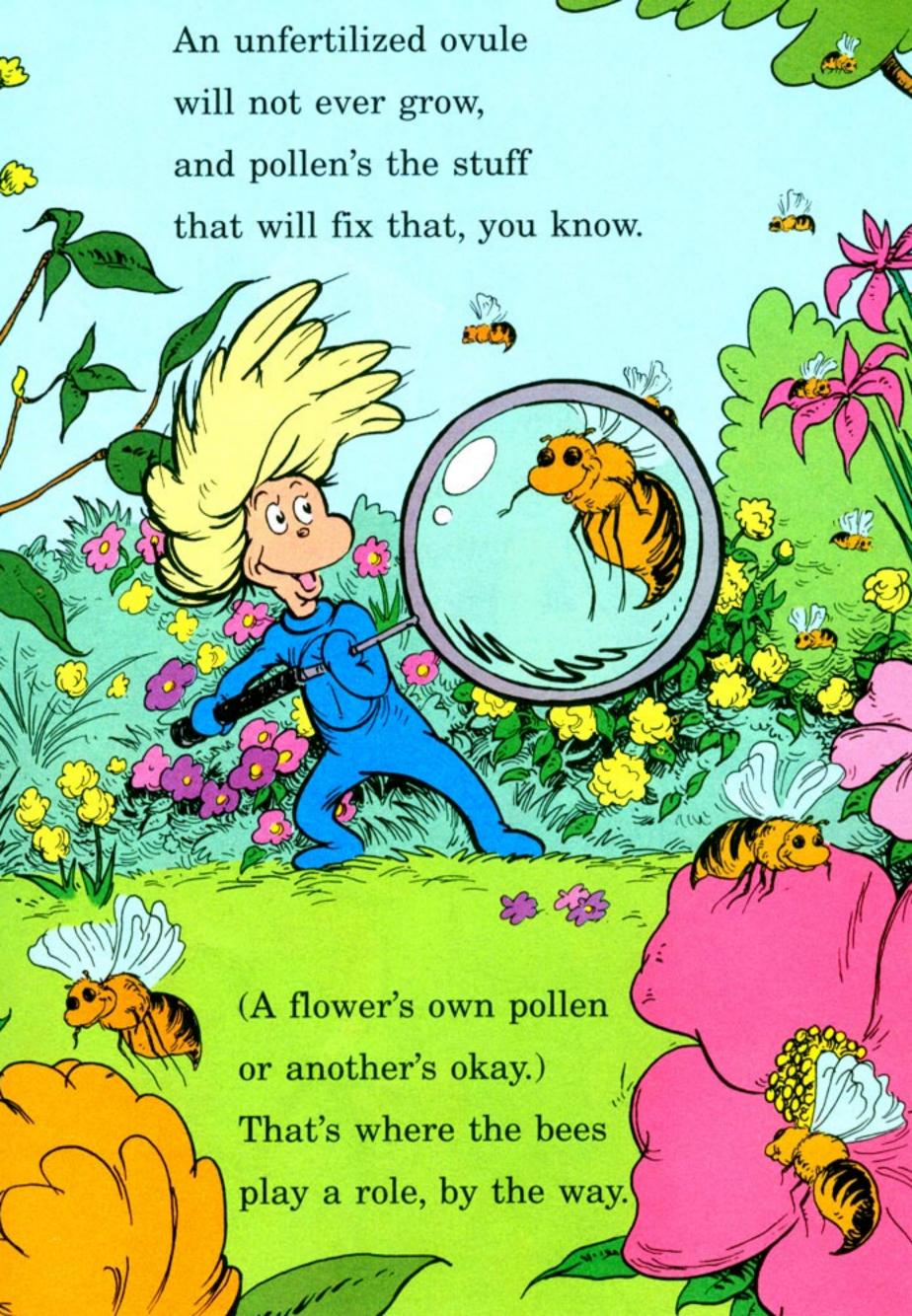
I see by my clock that now is the hour to drop in and say a hello to the flower!

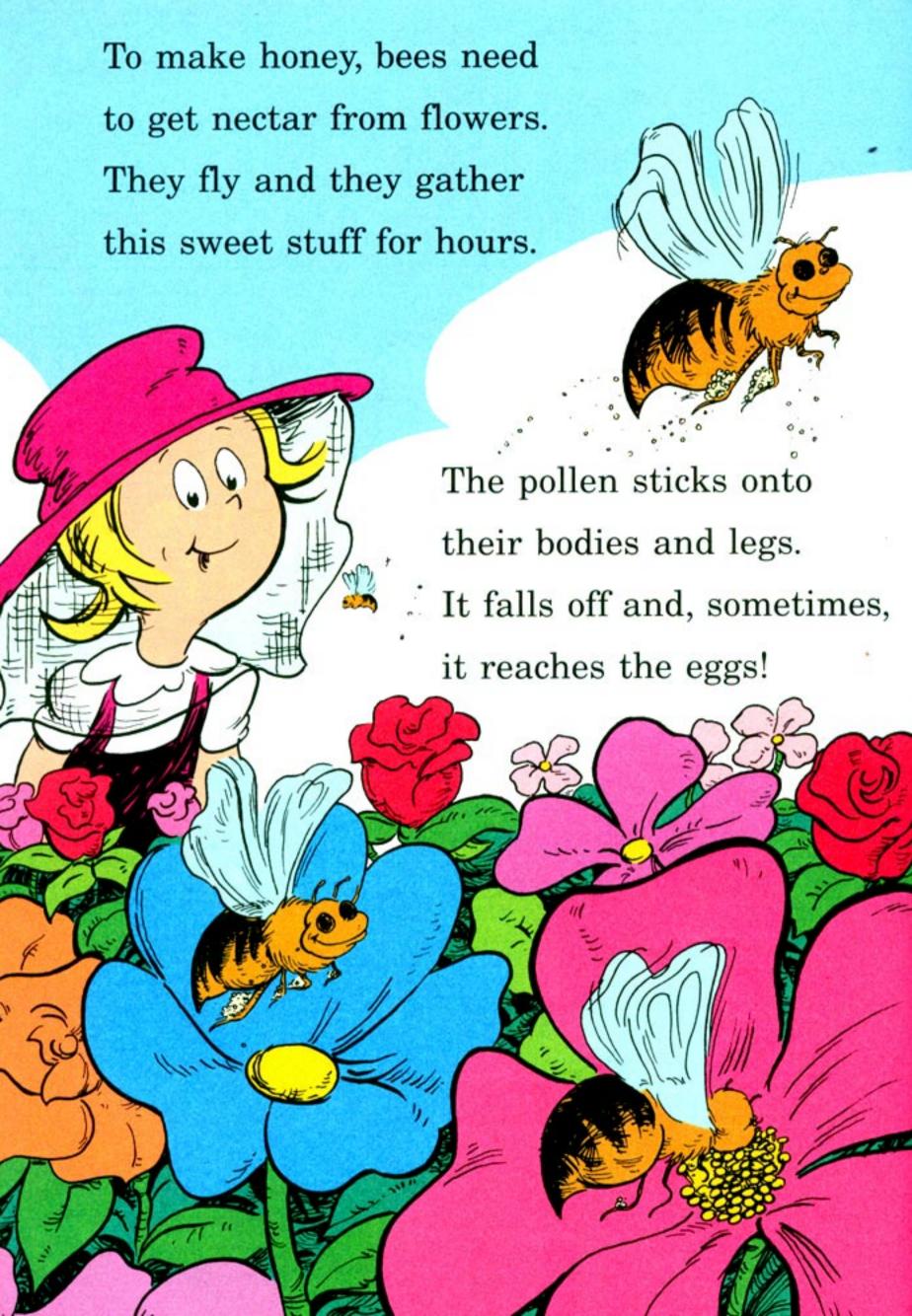


Thing Two has a chart—
he will share it with you—
that shows what the parts
of a flower all do.

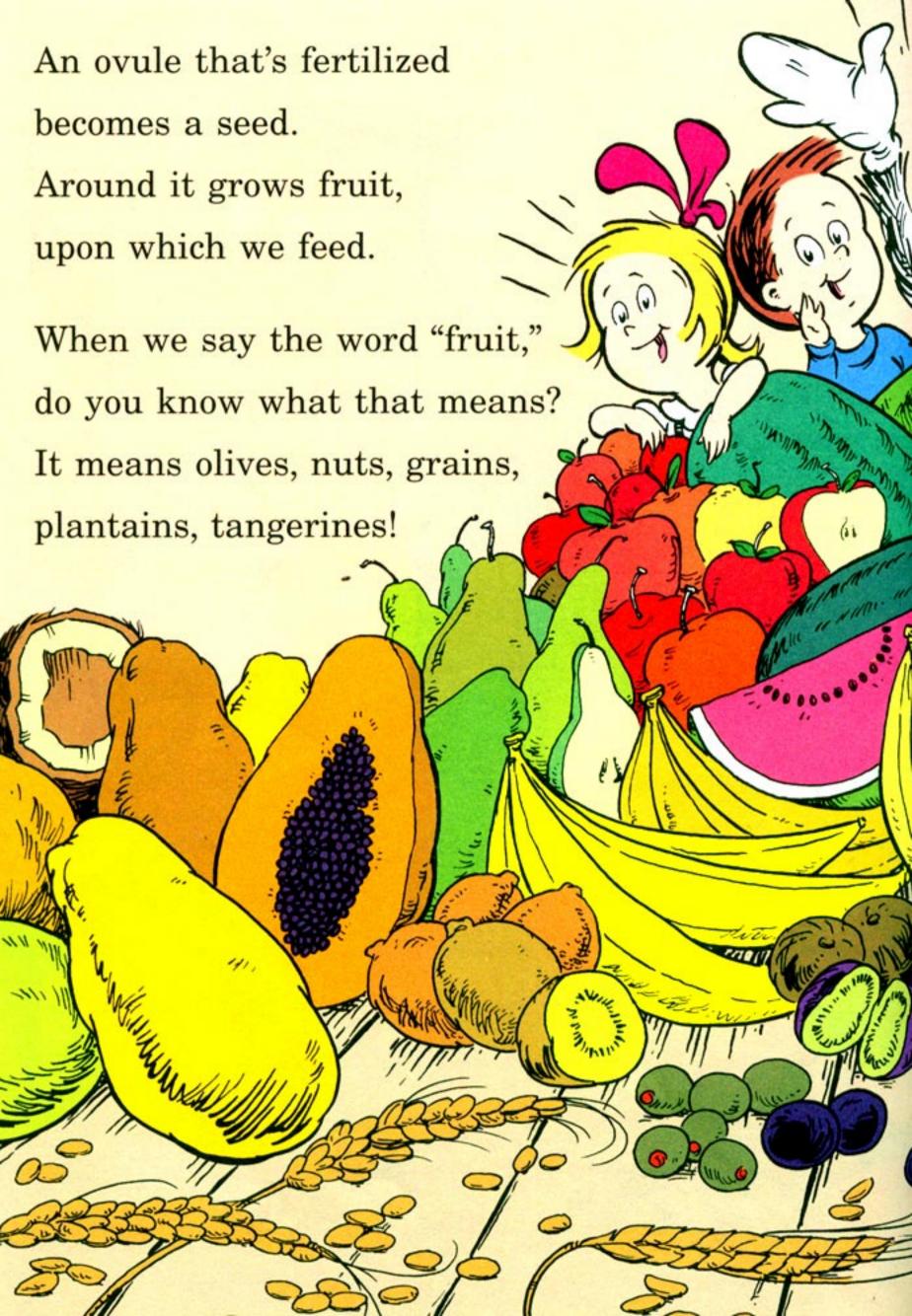


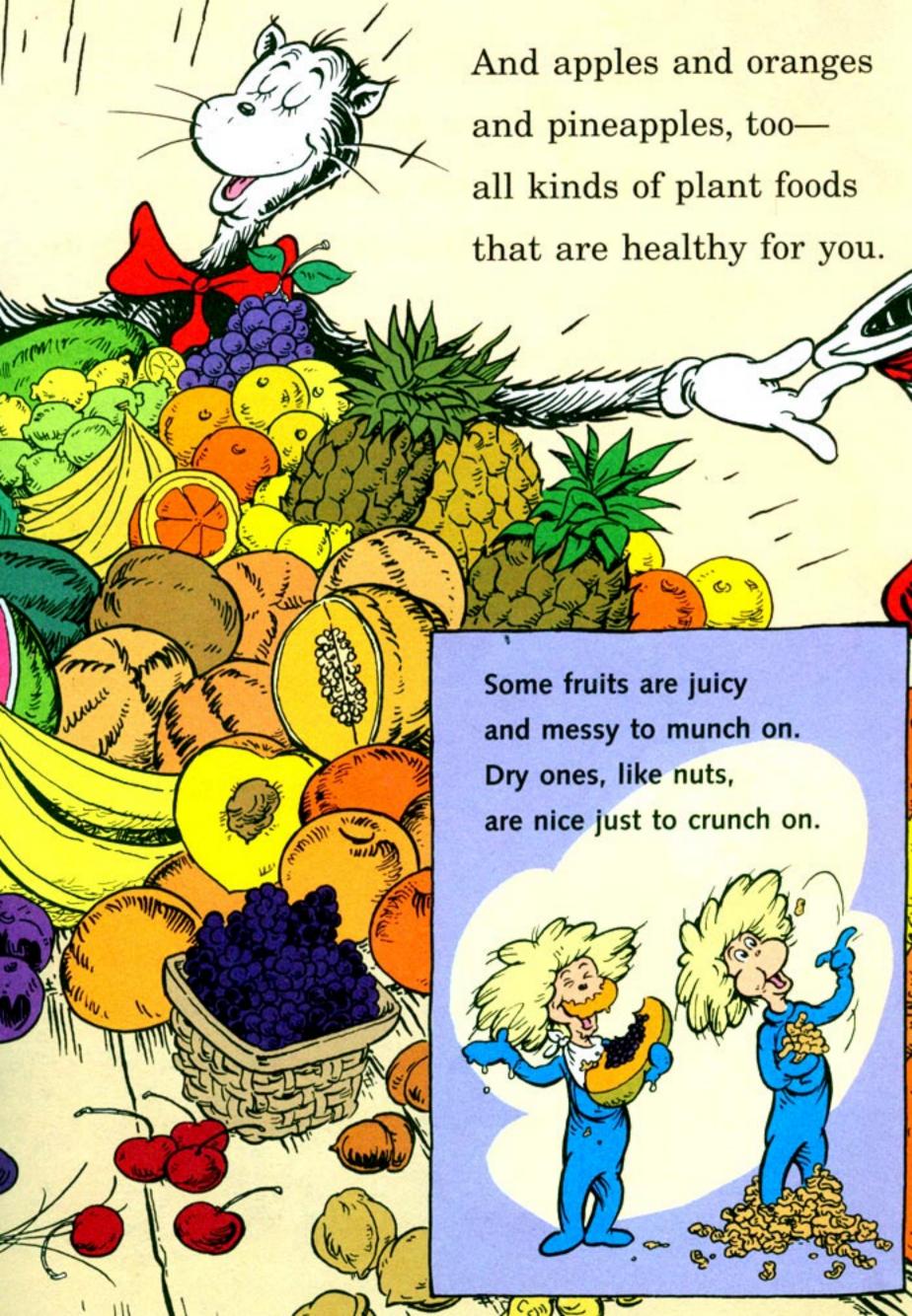
30



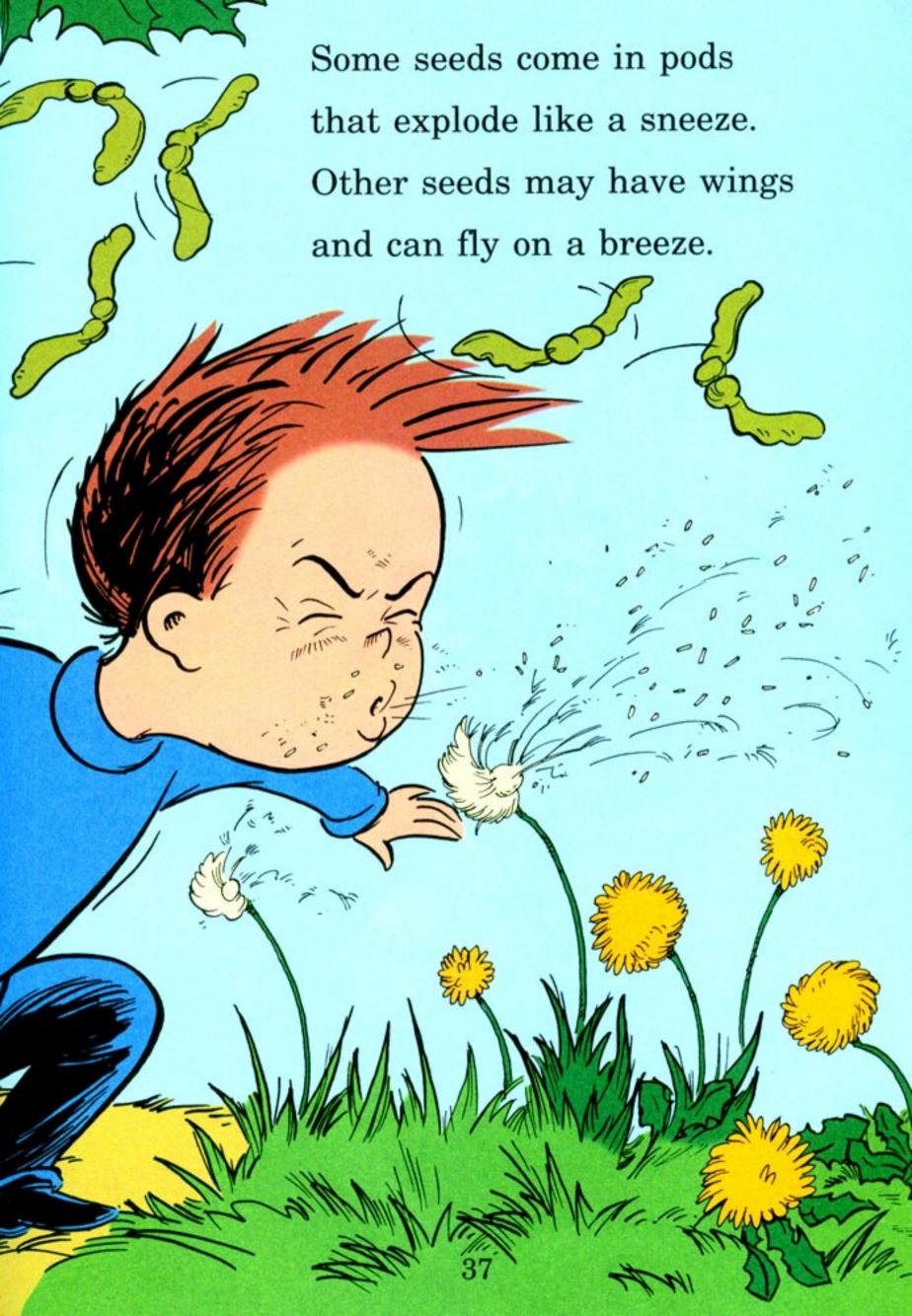


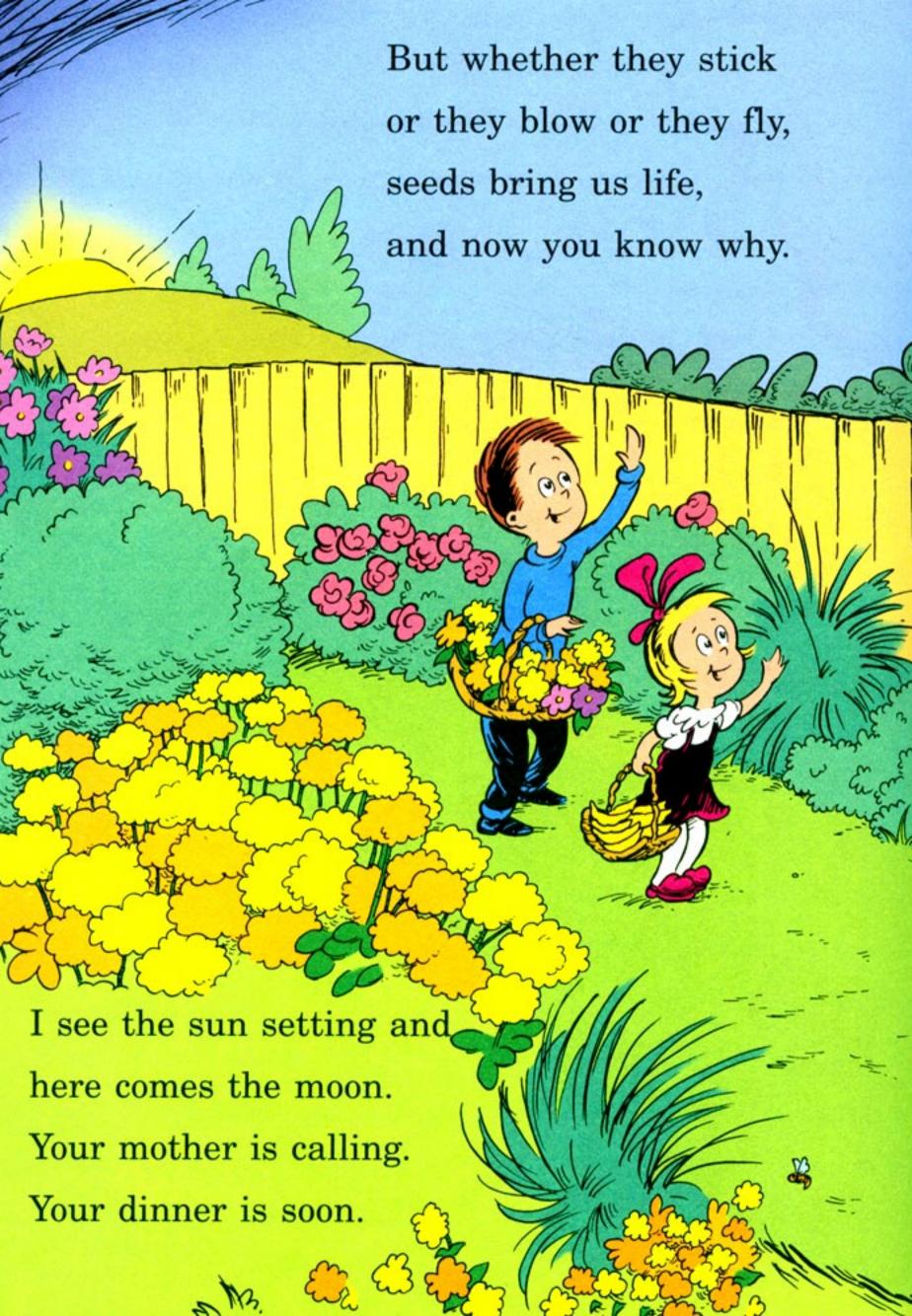


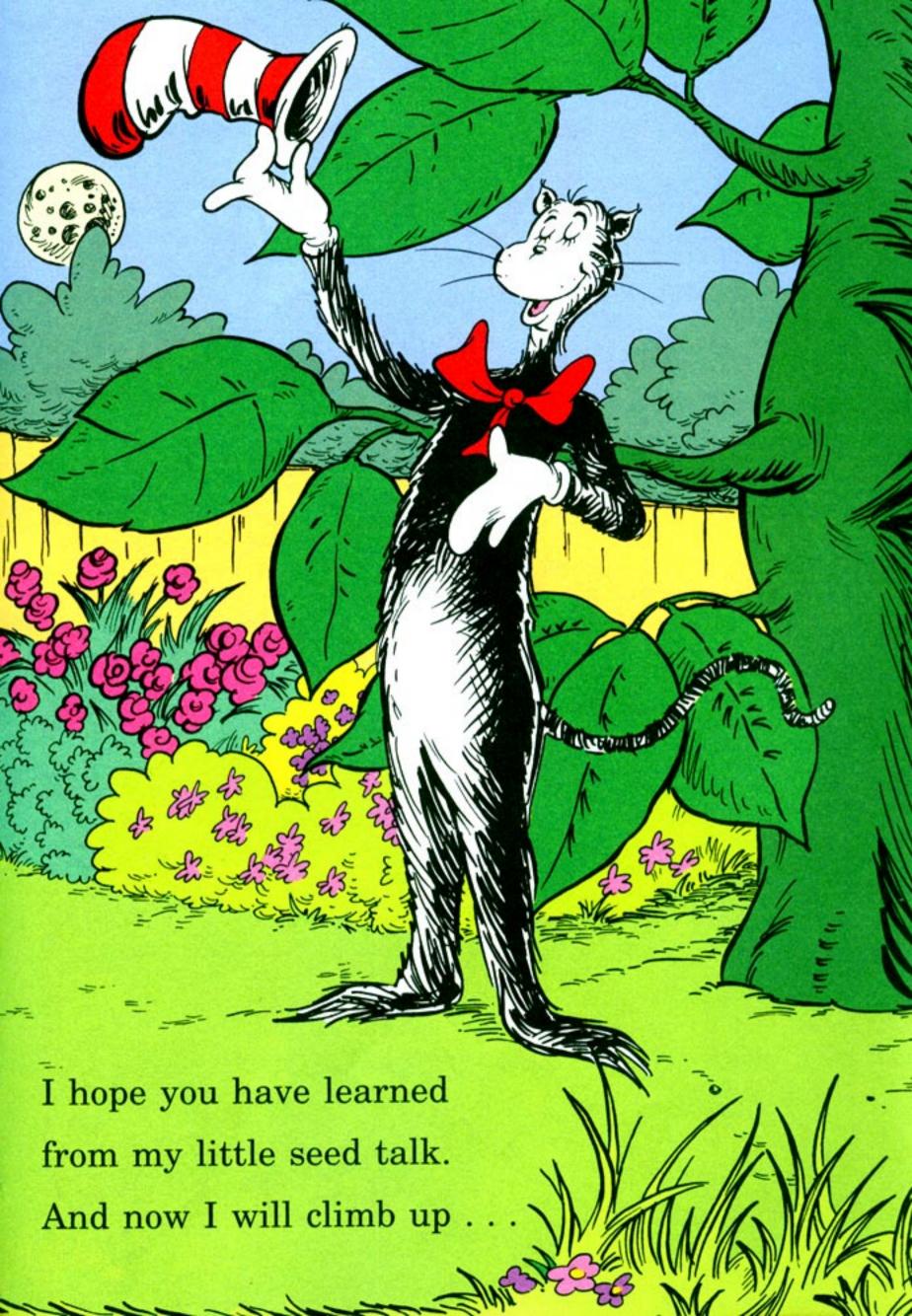


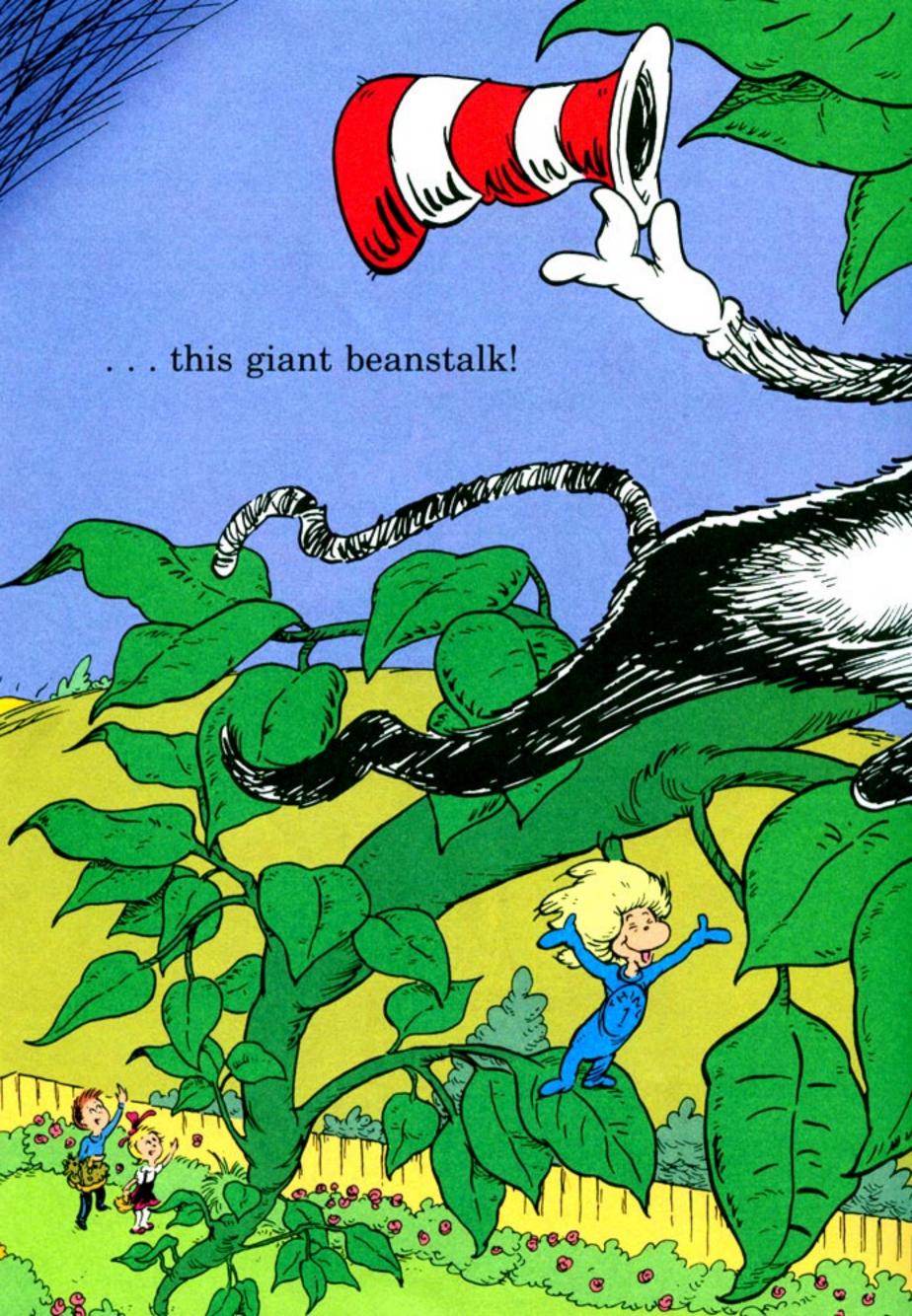














GLOSSARY

Carbon dioxide: The gas humans and animals breathe out, and which green plants use to make food.

Cotyledon: The first leaf or pair of leaves within the embryo. A part of the seed that stores food.

Edible: Fit to eat.

Embryo: The part of a seed that develops into a new plant, including the stem, leaves, and roots.

Fertilization: When the male (or sperm) cells contained in pollen reach the female (or egg) cells in the ovules and cause them to grow into seeds.

Minerals: Materials that are neither animal nor vegetable. Found in rocks and soil, they can help animals or plants to grow.

Nectar: The sweet liquid secreted by a flower to attract pollinators like bees, butterflies, and hummingbirds.

Numero: The Spanish word for "number."

Ovule: The part of the plant in the ovary that contains egg cells and becomes a seed after fertilization.

Oxygen: The gas humans and animals must breathe in order to stay alive, and which green plants produce when making food.

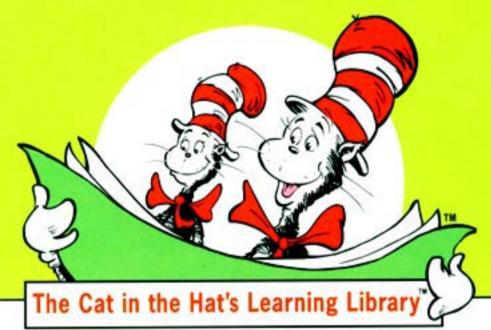
Photosynthesis: The process by which green plants, powered by the energy of sunlight, combine carbon dioxide and water to produce sugar inside their leaves and release oxygen into the air.

Pistil: The ovule-bearing, female reproductive part of a flowering plant that includes the stigma, style, and ovary.

Plantain: A kind of banana that is best eaten when cooked.

Pollen: The minute grains that are produced in the anthers of a flower and contain male sex cells.

Stamen: The male reproductive part of a flowering plant that includes the anthers and the filaments that support the anthers.



There is a big gap between "concept" books written for preschoolers and nonfiction that requires fluent reading skills. The Cat in the Hat's Learning Library™ books introduce beginning readers to important basic concepts about the world we live in. They provide the critical foundations upon which complex facts and ideas can eventually be built. In addition, The Cat in the Hat's Learning Library™ shows young readers that books can be entertaining and educational at the same time. This is a wonderful series!

-Barbara Kiefer, Ph.D., Charlotte S. Huck Professor of Children's Literature, The Ohio State University

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