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## Plant Growth and Development (3/4)

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Collard, Sneed B. **THE PRAIRIE BUILDERS. RESTRUCTURING AMERICA'S LOST GRASSLANDS.** Houghton Mifflin, 2005. (635.9 Col)

Comprehensive coverage of the Neil Smith National Wildlife Refuge in central Iowa – what it took to begin rebuilding this prairie. Color photos throughout illustrate the sowing and harvesting of seeds, the benefit of prairie burns, and the reintroduction of birds, buffalo and the Regal Fritillary butterfly.

Ganeri, Anita. **PLANT LIFE CYCLES.** Heinemann, 2005. (571.8 Gan)

With large, simple, color photos and captions on each page, describes the life cycle of plants and trees. Glossary words are in bold; with contents, index, and a short bibliography of additional resources.

Kalman, Bobbie. **WHAT IS A PLANT?** Crabtree, 2000. (580 Kal)

Defines plants and not-plants, describes how they make food, how seeds are made and travel, threats to plants, and includes a few simple activities. Loaded with photos, diagrams, drawings; table of contents, index, and glossary.

McGehee, Claudia. **A TALLGRASS PRAIRIE ALPHABET.**

Local artist created these 26 scratchboard illustrations of plants and animals that populated the Midwest tallgrass prairie at one time. Prairie Notes at end of book tell more about each plant/animal. Goes well with THE PRAIRIE BUILDERS.

Ray, Deborah Kogan. **THE FLOWER HUNTER – WILLIAM BARTRAM, AMERICA'S FIRST NATURALIST.** Farrar, Straus and Giroux, 2004. (920 Ray)

Billy Bartram learned about plants and trees alongside his father, John, a friend of Ben Franklin (for whom they named a rare plant), then went off on his own journeys in the late 1700's, exploring flora and fauna in the lands of the Southeast.

Stewart, Melissa. **A PARADE OF PLANTS.** Compass Point Books, 2004. (580 Ste)

Observation is stressed in this book that encourages the reader to think and record like a scientist. Full of questions, it sends you outside to compare fallen leaves, measure the growth of a dandelion stalk each day, and examine insects on a tree. Inside, plant bean seeds in clear plastic cups then do something different to each of the young plants to find out what plants need to grow. Three activities, glossary, bibliography of additional resources, as well as index and table of contents.