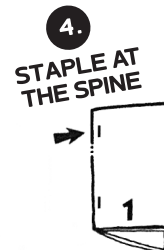
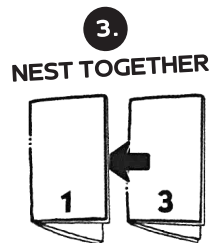
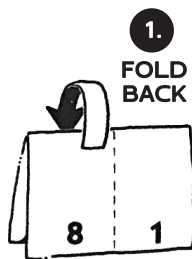
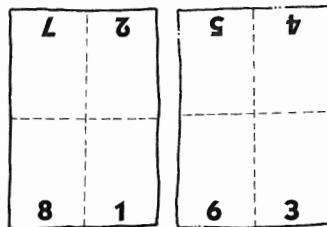


Assembling Mini Books



Mini books offer valuable content information in a kid-friendly format. Each student can be given his or her own book to keep. They can also color, draw, or annotate the book as instructed by their teacher. These books also provide a great home link, as students can take them home and share the information they are learning with their family.

To assemble a book follow these simple instructions.

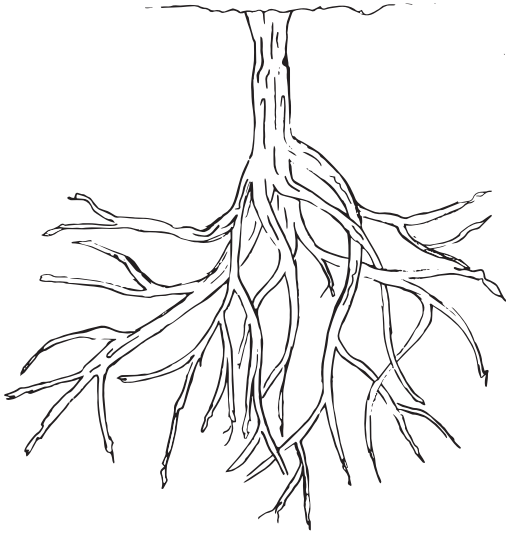


In the spring, small round buds appear on branches. The buds open into pink and white flowers called blossoms. Inside each blossom is a yellow powder called pollen.



6

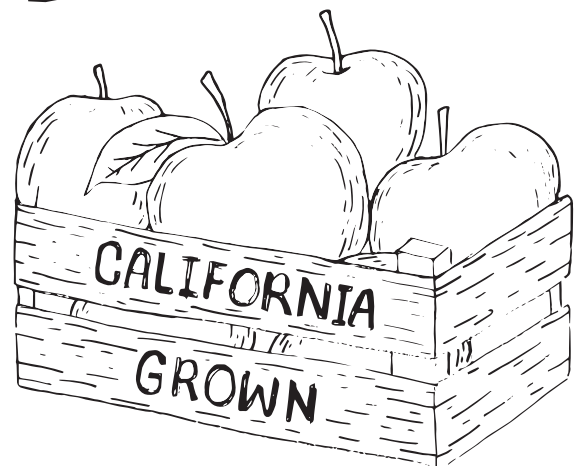
As winter arrives, the leaves fall from the trees. The branches are bare. Workers trim the tree branches to help encourage new growth. This is called pruning. It will help the trees produce the next crop of apples.



7

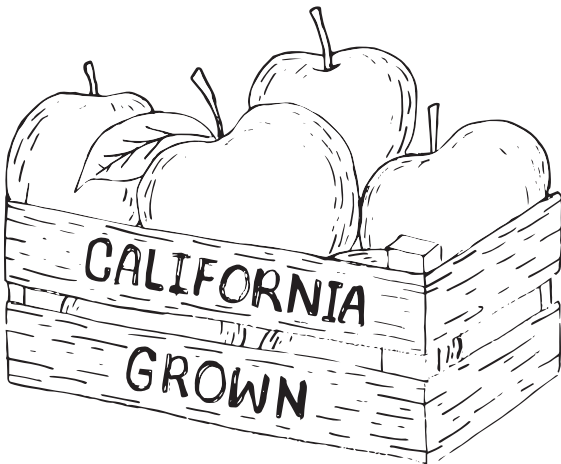
Apples

A YEAR IN THE ORCHARD



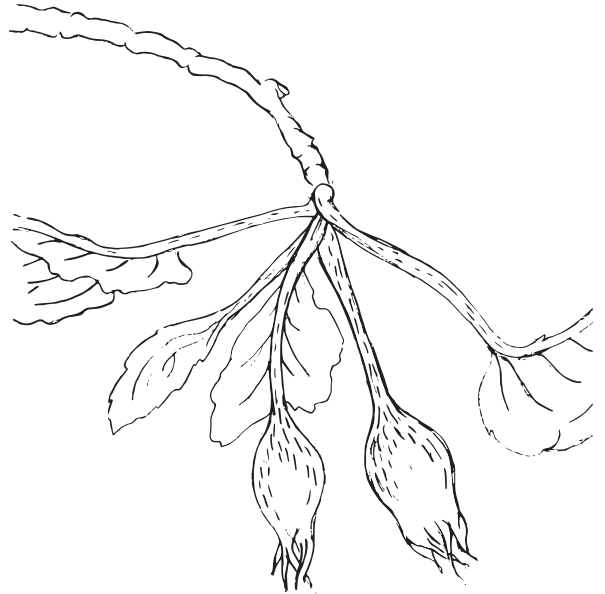
1

There are thousands of different varieties of apples. California apples are shipped all over the world. In the fall, you can find locally grown apples at a farmers market, grocery store, or even in your school cafeteria.

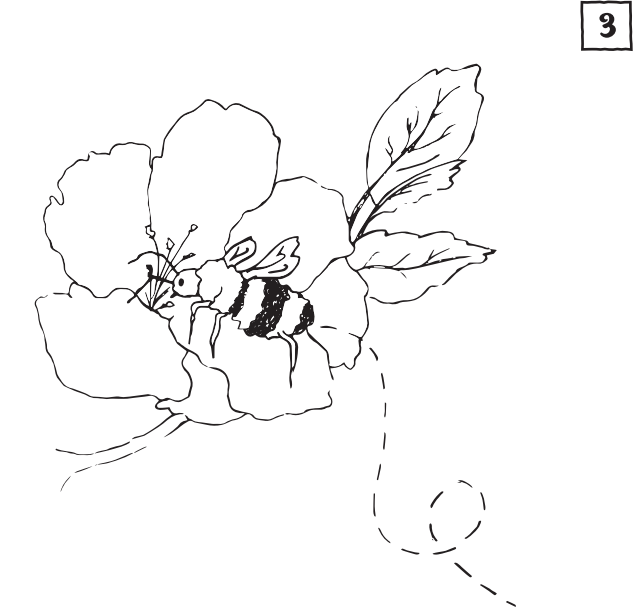


8

Once pollinated, blossoms fall to the ground and small apples begin to grow in the blossom's place. All apples are small and green at first. Throughout the summer they will continue to grow larger and begin to change color.



In the summer, apple trees have many leaves. The leaves play an important role in capturing energy from the sun. This energy is used to convert gasses and water into food, helping the trees and apples grow.



Bees carry pollen from one flower to the next. When the pollen from one blossom makes contact with the stigma of another blossom, an apple begins to grow. Blossoms can also be pollinated by other insects or the wind.



In the fall, trees are full of ripe apples. It is harvest time. Workers pick the apples by hand. Some orchards allow customers to pick their own apples.