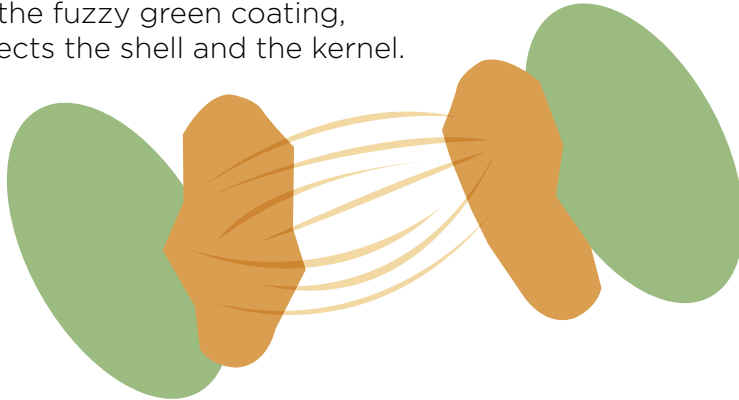


**STAGE THREE:**

# Kernel Development

After the bees pollinate the trees, the petals will fall to the ground, and the almonds grow big and round. During this time, there are three main layers growing, maturing and hardening. The center of the almond, which is the part we eat, is called the **kernel**. Around the kernel is a protective covering called the shell. The **hull** is the fuzzy green coating, which protects the shell and the kernel.



**VOCABULARY**

**kernel:** another term for almond

**hull:** the soft-green, leathery protective covering around the kernel and shell

**ACTIVITY**

An acrostic poem uses the first letter in a topic word to begin each line. All lines of the poem should relate to, or describe the word. Refer to the two examples below to make your own acrostic poem related to almonds, or the kernel development stage.

**S**hines brightly

**U**p in the sky

**N**ice and warm on my skin

**S**hells

**O**pen, then

**F**all from the

**T**ree

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