



Painting with a Scientist 2: Bees.

Adapt this art project to the time and materials you have on hand! You can paint a square canvas with acrylics like Science Mom does in the demonstration, or color this page using markers, crayons, or colored pencils. Whichever approach you take, we hope you enjoy learning about these incredible insects along the way!

Three Cool facts:

**Bees have 5 eyes. Three of them are simple eyes on top of the head. Two are large compound eyes on either side.*

**Male bees have no fathers and can father no sons, but they do have grandfathers and can have grandsons. Sounds crazy, but it's true! The male bee is haploid (has half the genetic information of a female) and males only develop from unfertilized eggs. Fertilized bee eggs will always hatch into female bee larva.*

**There are eight species of honeybees but more than 20,000 species of bees, most of which live solitary lives.*