Beeswax Melt and Pour Candle Kit
Curiosity Companion

Discussion Topics

Take a few minutes to talk through these together:

- Why does beeswax melt when it gets hot?
- What happens when it cools back down?
- Why do you think candles need a wick to burn?
- Where do bees get beeswax from?
- What do bees use wax for inside their hive?
- What do you notice about the smell and texture of beeswax?
- Watch the wax near the flame—what is happening to it?
- Does the melted wax look different from the solid wax?
- What happens if you blow the candle out? What do you see?

Let's Explore

- Honeybees make beeswax inside their bodies and use it to build honeycomb in their hives. This honeycomb holds honey and helps protect the colony.
- When beeswax is heated, it melts into a liquid. As it cools, it turns back into a solid. This is called a change in state—just like ice melting into water, and then freezing again!
- Candles work by using a wick to draw melted wax up into the flame, where it burns and gives off light.
- Bees are incredibly important for pollination—helping plants grow and produce food.
- Beeswax is a natural material, unlike many store-bought candles made from paraffin (a petroleum product).

Faith Connection

"Neither do people light a lamp and put it under a bowl. Instead they put it on its stand, and it gives light to everyone in the house" Matthew 5:15

What did you enjoy most? What did you learn?

(open-ended discussion)

see reverse side

Draw and Reflect

Draw your finished candle or your favorite part of the process:

Thank you for supporting
Homemade by Homeschoolers!

"Train up a child in the way he should go: and when he is old, he will not depart from it." Proverbs 22:6