

# February 2023



## Ag in the Classroom Book of the Month

### Bean to Bar

by *Bonnie Lee*

How do you make a Hershey's Milk Chocolate Bar?

Follow the Hershey's characters on an amazing adventure around the globe to discover the three most important ingredients used to make a Hershey's Chocolate Bar. Their final stop is the Hershey's Factory where all the ingredients are combined to make a perfectly delicious milk chocolate bar.

Written exclusively for Hershey's Chocolate World by Bonnie Lee Books



#### Fun Facts:

- Chocolate comes from a fruit tree; it's made from a seed.
- It takes 400 cocoa beans to make one pound of chocolate.
- Each cacao tree produces approximately 2,500 beans.
- The Ivory Coast, Nigeria, Cameroon and Ghana are the top producers of cacao- 70% of the world's cocoa beans come from these West African countries. However, countries such as Indonesia, Peru, Venezuela and many countries in Central America and the Caribbean also grow the bean.
- Some cacao trees are more than 200 years old, but most give marketable cocoa beans for only the first 25 years.
- A farmer must wait four to five years for a cacao tree to produce its first beans.
- In 1900 Milton Hershey's introduced Hershey's Milk Chocolate, transforming a luxury item into an affordable and accessible treat.
- In 1907 Hershey began manufacturing Hershey's Chocolate Kisses.

#### Videos:

- [Agventures to Z Beans' Roasting Facility in Bibb County: How to Make Chocolate Syrup](#)
- [Inside the HERSHEY Chocolate Factory | Unwrapped | Food Network](#)
- [Where Does Chocolate Come From? SciShow](#)
- [How Hershey's Kisses Are Made \(from Unwrapped\) | Unwrapped | Food Network](#)
- [Invention Of CHOCOLATE - The Dr. Binocs Show | Best Learning Videos For Kids | Peekaboo Kidz](#)
- [How Chocolate is Made | Chocolate Factory Field Trip | KidVision](#)
- [Does your class know what cacao is?](#)

#### Activities:

- Have a taste test and pick your favorite: [Candy Bar](#) [Chocolate](#) [Hershey Kiss](#)
- No Bake Recipe: [Chocolate Dip for Strawberries](#)
- Make [hot chocolate mix](#) (with Hershey cocoa) with student and then complete a hot chocolate science experiment! Experiment for [upper elementary](#) and [lower elementary](#).
- [Chocolate Kiss Heat Energy Experiment](#)
- [Sink or Float Hershey Candy Experiment Recording Paper](#)
- No Bake Recipe: [Make Your Own Candy Bar](#)
- [Purchase Z Beans Chocolate Syrup](#)

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