

What is chocolate made out of? How big is the world's largest chocolate bar? What's the difference between white chocolate and dark chocolate? Let's explore this sweet, wonderful substance.

**1. What is chocolate's magic ingredient?** At the National Confectioners Association <a href="http://bit.ly/1qOiLA4">http://bit.ly/1qOiLA4</a> you learn that chocolate typically contains sugar and milk. But the stuff that makes it special is cocoa, which comes from a seed that grows inside a fruit, on a delicate, flower-covered tree. These beans are ground up to make cocoa power.

**2. Where are cocoa beans grown?** Only in the tropics. At this fancy chocolate store, <a href="http://bit.ly/10q9uP5">http://bit.ly/10q9uP5</a> you can find a list of countries where it is warm enough to grow chocolate beans.

**3. How big is the world's largest chocolate bar.** How about one that's 13 feet long, and wide? Here's a news article about the world's largest bar of chocolate

<u>http://bit.ly/1gWzfWbr</u>. It was made in an English chocolate factory.



# **4. Can chocolate can make you happy?** Yes. At

http://cnn.it/1sKPjCv you can read about how it releases brain chemicals called endorphins, which may help you feel happy.

## 5. Can you name the three main types of chocolate? At

http://bit.ly/YCvzmZ you'll learn to tell the different between dark, milk and white chocolate. But there are more varieties. Learning them all will require plenty of sampling, of course.



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# APPLICATION 1. Make some of your own milk chocolate.

Find a grown-up that likes chocolate and follow this step-by-step tutorial on how to make chocolate in your own kitchen-http://bit.ly/1ywR6O4

## 1. Visit Hershey Park, PA

You can celebrate chocolate at <a href="http://bit.ly/1vr3919">http://bit.ly/1vr3919</a>, which includes a chocolate factory, and ride chocolate-themed roller coasters.



### You Tube \*

#### Megan's videos about chocolate

Want to see the world's largest chocolate bar? Here's a set of hand picked videos from Youtube: http://www.youtube.com/playlist?list=PLcBVHzUUEKwkKnv2CRWYfKIld7RtfB6NM

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