audio video

- 1. Have you ever been deceived by chocolate?
- 2. Well it's not chocolate that's lying to you. White chocolate is.
- The first form of chocolate was a drink called xocolatl created around 1900 BC by the Mayans and Aztecs
- 4. Years later, in 1847, Europe created the first solid form of chocolate, which was not liked for it's bitter taste
- 5. Luckily, Daniel Peter sweetened it in 1874 by adding milk
- 6. Later on, the controversial *white chocolate* was created in the 1930's from excess cocoa butter
- 7. So what exactly makes chocolate?
- 8. Well chocolate is made from cacao beans and any of it's derivatives
- 9. Theobromine is a chemical that can ONLY be found in the cacao bean
- 10. Therefore, it's safe to say that chocolate must contain theobromine to prove that it derives from the cacao bean.
- 11. But who is classifying white chocolate as chocolate?
- 12. Well the Food and Drug Administration.
- 13. The FDA only classifies white chocolate if it follows rule 163 which is to have at least 20% of cocoa butter, since it doesn't use any cocoa powder, chocolate liquor or any other cocoa solids
- 14. But companies are finding ways around rule 163 by deodorizing the amount of cocoa butter by adding lecithin and other flavorings, like vanilla
- 15. According to the official Hershey Company website, their White Chocolate with a Creamy Meltaway contains no theobromine
- 16. If it were to really have any traces of the cocoa bean like the mandatory 20% wouldn't it contain theobromine?
- 17. The only reason the FDA made rule 163, was because companies would use vegetable oil instead of cocoa butter.
- 18. They would use 'cocoa powder' that was actually made from a pulverized fruit of a

- 1. chocolate/raisin cookie meme or sponge raisin cookie meme
- 2. chocolate doing a handshake with milk, gets candy hates white chocolate baby meme
- xocolatl drink, painting of aztec and mayan chocolate tree
- 4. The # 1847, map of Europe, and sour face
- 5. switch the # 47 in 1847 to create 1874, picture of Daniel Peter, guy pouring milk
- 6. old map of switzerland, white chocolate bar, cocoa butter
- 7. silhouette of chocolate bar with white question mark, chocolate comes from tree funny quote
- 8. cacao beans, then chocolate liquor next to it, then cocoa powder under, and cacao butter next to it.
- 9. theobromine molecular structure and cacao bean.
- 10. Dark truth about chocolate picture, cacao bean agreeing
- 11. person confused
- 12. willy wonka confused meme, FDA logo
- 13. fda screenshot of rule, highlight the 20% and image of cacao butter with image of cocoa powder, chocolate liquor, and cocoa bean crossed out.
- 14. spy v.s. spy image with hersheys and fda logos photoshopped on their faces going around a corner, image of scientist pouring vanilla in a beaker.
- 15. Chocolate moose,hersheys logo with picture of meltaway chocolate, and screenshot of website with theobromine structure crossed out.
- 16. foot steps with magnifying glass leading up to image of 20% with theobromine structure.
- 17. image of vegetable oil and mystery bottle being poured into chocolate bar and rule 163 in bold writing on top
- 18. show the mediterranean evergreen under a

- mediterranean evergreen.
- 19. To avoid any future loopholes, FDA should seriously consider revising rule 163
- 20. But don't worry, by changing the requirements, there won't be any bitter outcomes
- 21. Europe doesn't consider white chocolate as chocolate and they are doing perfectly fine
- 22. So why is white chocolate even considered chocolate nowadays if it doesn't even contain the key ingredients?
- 23. We are what we eat, right? So by classifying white chocolate as chocolate, does that mean we're pretending to be someone we're not?
- 24. How about we get some sweet justice once and for all?

- hammer, and patrick saying liar repetitively
- 19. image string knots and image of a man scratching chin looking at a piece of paper
- 20. cartoon of two guys threatening each other with chocolate, and a dark chocolate bar
- 21. white chocolate bar crossed off on top of Europe on a map with a smiley face
- 22. small clip from the willy wonka movie of charlie opening the chocolate bar for a golden ticket, only to find a white 'chocolate' bar
- 23. man looking like an ice cream cone/we are what we eat and image of patrick looking at ice cream and image of patrick as ice cream
- 24. a chocolate gavel....and chocolate guy screaming chocolate with chocolate blimp from sponge bob