

Bubble Gum Basics – Version 1: Bubble Gum Ingredients

Write the information under the line (word for word (by hand, no typed versions accepted)) and turn in by the deadline! You have two days to complete this page or you will earn a lunch detention and you will have to write an additional gum page!

When you look at a stick or chunk of bubble gum, it appears to be a simple product. Yet the efforts of many people, in many parts of the world, are needed to obtain the right ingredients. Making the finished product takes skill and care and requires special equipment. Bubble gum is made with five main ingredients: chewing gum base, sugar, softeners, flavorings, and colors.

Gum Base

Gum base puts the “chew” in regular chewing gum and the “bubble” in bubble gum. Rosin, a product of trees growing here in the U.S., plays a part in enhancing the texture of gum base. In recent years, science has developed new synthetic gum base materials, which can be blended with natural ingredients.

Softeners

Softeners are made with refined vegetable oil products. They help to blend the gum base ingredients and keep the gum soft and flexible by retaining the correct amount of moisture.

Sweeteners

Sugar and corn sweeteners found in bubble gum are used to provide the sweetness as well as to maintain the proper texture of the chewed gum.

Colorings

Approved colors are added to improve the appearance and fun aspects of the bubble gum.