

Bacteria Candy Activity

Students will create a visual representation of microscopic bacteria using candy.

Supply List:

- Color pencils, crayons or markers
- Glue or hot glue guns
- Paper, 12"x18" manila or white

Candies:

- elongated coated candy such as Pez® or Tic-Tac's®
 - fun size coated candy such as Skittles®
 - strand type candy such as Twizzlers® (Pull and Peel Twizzlers® work well)
1. Distribute the 12" x 18" papers
 2. Instruct students to fold the paper into 8 squares
 3. Students should label each square on the paper as follows and write their name on the opposite side:
 - a. Bacilli
 - b. Cilia
 - c. Cocci
 - d. Diplococci
 - e. Flagella
 - f. Spirilla
 - g. Staphylococci
 - h. Streptococci
 4. Students should write a brief summary describing each of the topics using their notes, textbook or reliable sources from the Internet
 5. Distribute equal amounts of candy to students
 - a. Coated candy for cocci shaped bacteria
 - b. Elongated coated candy for bacilli shaped bacteria
 - c. Strand type candy for spirilla shaped bacteria
 6. Glue the corresponding candies to represent each bacteria
 7. Review projects when everyone is finished
 8. Check for understanding.