Chemical Science

- Can the different color pigments in a marker be separated out?
- Which common metals will rust fastest in salt water?
- How does temperature affect the growth of crystals?
- Which type of bread molds the most rapidly?
- Determine which common kitchen substances will clean pennies the best.
- Which wrapping would keep sliced apples the longest in a refrigerator foil, wax paper, plastic wrap or baggies?
- What are the effects of temperature on bacterial growth?
- What is the effect of light and temperature on bread mold?
- Which types of paper decompose the most rapidly when buried?
- Which type of cheese molds the most rapidly?
- Why is it harder to make soapsuds or lather shampoo with hard water?
- How are soap bubbles similar to the cells in our bodies?