

The Science of Style Badge



Steps to complete badge

Science is in many parts of our everyday lives and we often overlook the connection. We will look at the science in forming skin care products and the accessories that we wear.

1

TEST SKIN CARE
AND MAKEUP

2

EXAMINE THE
SCIENCE BEHIND
FABRICS AND
ACCESSORIES

3

INVESTIGATE
THE SOCIOLOGY
OF STYLE (NEXT
WEEK)

4

FORMULATE
FUTURE STYLE
(NEXT WEEK)

STEP 1: Investigate and test skin care products.

IN THE NEXT TWO SLIDES COMPLETE BOTH PARTS.

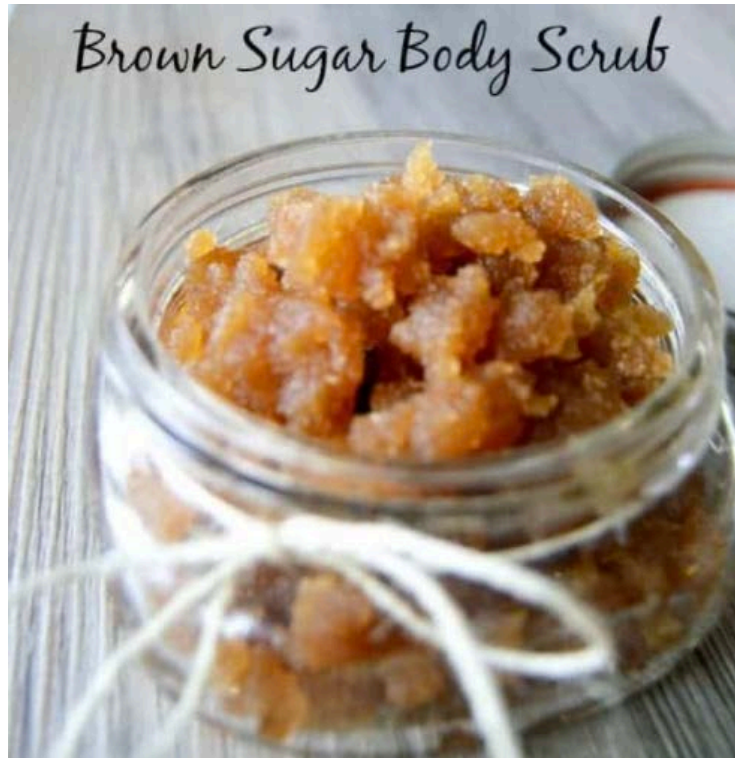
Part 1: Find out some principles of skin care and skin care products.

Go to YouTube and watch two videos of a dermatologist discussing how skin care products are formed, best skin practices to have great skin, and the best ingredients for skin. Also, find principles of skin care and products.



Now create a skin care product idea you would like to see in the market. Design a logo and describe how packaging would look. On the packaging, list the problems it would address and the key active ingredients.

Part 2: Make and test a homemade product



Make a homemade skin care product. Find a skin-care or makeup recipe online to make at home. Ask your family to test your product and get their feedback about your products. (Do not let them know its homemade.)

For Fun: Blindfold your family member, have them compare your product in a blind test against a store-bought brand on their hands. Record your results. How can you make it better?

STEP 2: Examine the science
behind accessories

Grade a gem



Jewelry is what we use to accessorize our outfits, add style, and make a statement. On YouTube search for a gemologist to explain how to identify and evaluate gemstones. Find out about the four C's – color, cut, clarity, and carat. Then investigate how hue, saturation, and tone factor into a gem's quality. Then, evaluate a jewel stone that you or your family member owns.