

PART C: EXTENSION LEVEL

INTRODUCTION:

Many individuals today use cosmetic and beauty products. We use the products in the form of make-up, deodorants, fragrances, shampoo, body washes and even acne treatment. But do you know what is actually in these items, and how they can impact your overall health?

In the chart provided, you will find six minerals listed. You will complete the chart to determine what cosmetic, beauty or health product the mineral is found to be used in, and any known medical or health affects the mineral has on the body. Any additional information that you think is important to write down or share will also be recorded.

When you have collected the information, you will create a public service announcement flyer to inform the general public about the use of certain cosmetic and/or beauty products and the possible side effects / dangers associated with the minerals found within. Your flyer needs to include:

- A warning or a clear statement of warning
- An image (drawn, traced or printed) that is relevant to your warning or announcement
- The name of the mineral in question
- The items that the mineral is found in
- A list of at least three effects that the mineral has on your health
- Suggested alternatives to using the product



MINERAL MAYHEM

| MINERAL NAME | FOUND IN... | KNOWN HEALTH- RELATED ISSUES | OTHER IMPORTANT INFORMATION |
|-------------------------|--------------------|---|--|
| <i>Talc</i> | | | |
| <i>Fluoride</i> | | | |
| <i>Mica</i> | | | |
| <i>Lead</i> | | | |
| <i>Aluminum</i> | | | |
| <i>Coal</i> | | | |