

Faces of Canada

The Kingston Prize Education Program

Artist Nancy Douglas

Lesson 3: *What's Inside My Face?*

Students learn about the human skull, and musculature. Students make sketches of the skull, and make an amusing self portrait.

Equipment: Smart board or laptop projection, handheld mirrors, one each, or for virtual learners, instruct the student to adjust screen to largest live 'self portrait'

Reference Materials: PowerPoint, Handouts copied on good quality paper

Art Supplies: 14" X 17" white drawing paper, white glue*, oil pastels, crayons

Supplies: Rulers, pencils, scissors*

Art Learning: *What's Inside My Face?*

PowerPoint or PDF Slides, (10-20Minutes)

The PowerPoint presents different views of the human skull and musculature, concentrating on pre 1950 anatomical drawings and etchings.

Presentation talking points:

- accuracy of the etchings
- how long ago they were made
- connection between the sciences and art

In the last part of the presentation, the Anatomical Musculature Handout and handheld mirrors are needed to facilitate "Making Faces" (Slide 12). This activity asks students to make faces in the mirror and watch the muscles of their face. Using the Anatomical Musculature handout, the facial muscles can be explored. Elaborate using iPads; students could take photos or screenshots of each other making their best funny face. This activity also lends itself to speed drawings using pencil. Quick sketches of funny expressions of oneself or others can be made.

The end of the PowerPoint presentation connects to *Art Exploring*, which also requires a mirror, or screen that facilitates self-viewing.

Art Exploring could be scheduled on another day.

Art Exploring: *Imagining Your Skull***Sobotta Skull Handouts, handheld mirrors, and paper (20 minutes)**

Distribute skull handouts, white drawing paper and handheld mirrors to students. Ask students not to draw directly onto the photo copy as they will need it later. Using pencil, students recreate the skull in the handout. Drawings should be larger than Sobotta Skull. While drawing the skull, students are asked to occasionally look at their face in the mirror, and compare structures. For example: A student can feel the shape of their cheekbone (zygomatic bone), locate the cheekbone on the skull handout, while making a sketch of the same area. Students can be reminded of the measuring, and comparing skills they practiced while playing the Faces of Canada Game in Lesson 1. Skull sketches can be line drawings or shaded.

Art Making: *Self Portrait as a Skull***Oil Pastels, 14" X 17" Drawing Paper, White Glue, Scissors, Mirrors (30 Minutes)**

1. Using oil pastels, students create self portraits drawing on Sobotta skull handout. While looking in the mirror for reference, students discover where their likeness would be, in reference to the skull. This is a fun art activity, and not meant to be a realistic portrait. The goal is to experiment with oil pastels and practice looking at the sitter(themselves)-not just the artwork. Students who don't normally enjoy art will find this activity fun, as the skull gives a base to start with and the finished work can be humorous.
2. *Once the portrait is complete, the likeness (with hair) is cut out of the photo copy paper and glued into place on a piece of drawing paper.
3. Using oil pastels again, students can finish their self portrait adding clothing, setting, etc.

*This step may be omitted for time constraints or issues with glue/scissors.

Pages 3-6: self portraits by students aged 6-10 years old.







