

Follow up Activity - Lesson Plan by Deborah Northcut,  
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**Day:** Even    **Date:** September 29, 2010    **Subject:** Nails 2    **Period:** 7 & 8    **Grade:** 10 - 12

**FDOE Framework(s):** 3

**Frameworks Sequencing:** 3.05 – Describe, observe, identify and analyze the functions of the nails.

**Lesson Objectives:** The student will be able to describe the structure and composition of nails.

**Essential Question:** We wear a lot of open-toed shoes living in South Florida therefore it is not too difficult to persuade a "regular" salon client to add on a pedicure service when he or she visits the salon. However, the economy is sluggish. Create three (3) ways to promote pedicure services for the month of October within your salon.

**Essential Vocabulary:** cuticle, eponychium, free edge, hyponychium, ligament, lunula, matrix, nail bed, nail fold, nail groove, nail plate, nail unit, natural nail, onyx.

**Higher Order Questions:**

- L – What affect does water have on a natural nail?
- L - What is the water content of a natural nail?
- M - Describe the appearance of a healthy nail.
- M - Categorize the parts of the nail into either visible or invisible areas.
- M - Draw and diagram a model representing the structure of the nail.
- M - Sketch a quick chart to represent the average rate of growth for nails over the course of one year.
- H – State why nails grow faster in the summer months versus the winter months.
- H – State how you will instruct your client to maintain their manicure/pedicure in between salon visits.
- H – What revisions will you make when a client request a spa pedicure versus a plain pedicure?

**Opening Activity:** Using white board, the teacher will lead brain storm activity: What do you know about how our nails are made? What gets them to grow? What determines their shape, color and size?

**Activities/Lessons:**

1. Small group sorting (matching definitions).
2. Vocabulary cross word.
3. Label Diagram (parts of the nail).
4. Construct a model using colored clays.

**Closing Activity:** (3-2-1) Three things you learned about the structure of nails or how they grow, 2 things you will incorporate into your personal beauty regime when it comes to caring for your nails and one question or comment you have pertaining to nail care.

**Assessments/Progress Monitoring:**

1. Class participation and accuracy (Is student actively participating in small group & accuracy).
2. Accuracy – Did student score 80% or higher on crossword activity.
3. Accuracy – Did student score 75 % or higher when labeling diagram?
4. Accuracy – Were all structures of the nail represented in the student's clay model and were all components placed in the proper positioning?
5. Did student score 75% or higher on chapter test (given at a later date).

**Home Learning:** Using the internet, log onto the interactive website [www and "Build-A-Nail"](http://www.build-anail.com). After you have completed this section, PRINT OUT (in color) and TURN IN your finished product next class session. Your print out must be in color.