

Dr. V's 630's Science Weekly Summary
Week of April 23rd 2018

Monday April 23rd: Students participated in an activity to label the various bones of the skeleton. Student's received a card with a bone name on it and they were asked to tape it to our skeleton. We continued to learn about the skeleton, joints and ligaments as we filled out our notes.

Tuesday April 24th: Students began the class by answering the question - What makes a bone hard? I used the cow femur as an example. Students came up with a variety of possible answers. We concluded that the mineral, calcium was the primary reason. Students then examined a chicken femur I had prepared that was sealed in a baggy. Unlike bones students had seen before, this bone could be bent without breaking. Students were asked why? Students had several possible reasons, we worked to evaluate most, ending with the calcium had been removed using the weak acid, vinegar (acetic acid). The remaining cartilage was flexible but not very hard. We finished our skeletal presentation and their notes. Students were reminded to work on their anti-vaping/anti-smoking posters that are due on May 11th.

Wednesday April 25th: ELA MCAS - Student's worked on a math assignment after the MCAS.

Thursday April 26th: ELA MCAS - Student's worked on a math assignment after the MCAS.

Friday April 27th: Students participated in a PearDeck review of the Integumentary and Skeletal systems in preparation for their quiz on Thursday. The classes that completed the PearDeck should work on their corrections for Monday.