Mrs. Becky beginning our exploration of the human body!

## January 6th 2017

We are starting 2017 with a bang as we dive into an exploration of the human body! Mrs. Becky has been noticing lately that the children really like our Human Body book, and so we've decided to go a bit further. We had a big talk about it on Tuesday morning. Some of the children wanted to learn about health, some of us wanted to learn about the heart, some about the brain, some wanted to know how we grow up, and some of us wanted to learn about feelings. We decided to start with BONES! We've had a lot of fun introducing the children to all the wonders of their skeletal systems! They're very surprised to learn about something that's literally right under their nose! Some of them, at first, thought skeletons were scary, because of their use in decorations at Halloween, but we are impressing upon them how natural and wonderful



Luke and Delaney are drawing skeletons!



A unique creation in process....

# **Talking 'Bout Bones!**

Fireflies Exploration January 2017



"Our Body" Wonder Wall



A new microscope helps the Fireflies see what blood cells look like up close!



Luke is putting X-ray's of bones together to form a skeleton on the light table!

### January 13th 2017

The Fireflies have really taken off with Our Body investigation and we began with our bones! As we read a story about the skeletal system, the class was immediately excited about learning how our bones are all connected and how they help us bend, stand and sit up straight. We acted out how we would be like a rag doll if we didn't have bones and Luke said "Yeah, we'd be like an Octopus!" And Ash added "Or a Jelly fish!" We love observing all of this wonder and learning going on! On Friday, Patrick's dad volunteered to come in and teach the Fireflies more about bones. He shared many pictures and facts such as: "Did you know babies have more bones than us?" "We have 206 bones and babies have around 300!" "Our rib cage protects our heart and lungs." "The skull is the most important bone in our body because it protects our brain!" Mr.Sowder shared so much more information and the Fireflies are going to be experts about bones!! We thank him for taking the time to share with us and

## January 18th 2017

We've talked a lot about bones recently, although we've learned a bit about our hearts and blood, as well. Using some real X-Ray films, we assembled our life-size image of a skeleton on the wall (who we've appropriately named "Mr. Bones"). Afterwards, the children wanted to start applying the knowledge to themselves. So, we began tracing each child and having them design their own skeletons! Accuracy is not important, but imagination is! If you come into our classroom, you'll see lots of life-size yellow figures on the wall, some with some pretty interesting skeletal structures!