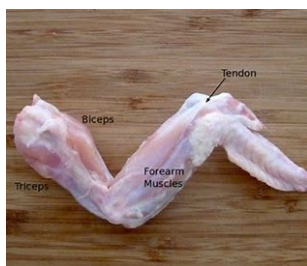


# LEARNING IN THE LIMELIGHT

@Ruskin

This week in Science...



Year 7 : We are learning all about cells, the skeleton and how our bodies move. There have been lots of

chicken wing dissections to help us understand how bones, muscles, tendons and ligaments work together.



Year 8: We are investigating the Periodic table! We are working hard to

identify patterns in the chemical and physical properties of elements through lots of experiments and finding out why we use different materials for different jobs in everyday life.



Year 9: We are working on a bespoke Science skills unit to help us improve our literacy, numeracy and

practical skills in Biology. We have enjoyed making onion cells slides

Year 10: So far this term we have enjoyed working with our subject specialist Biology, Chemistry and Physics

teachers to study the importance of biochemical reactions in plants and animals, how atoms behave during chemical reactions and what the materials around us are made from.



Year 11: This week we have started to learn how our food, drink, pharmaceuticals and forensic samples are tested by analytical chemists. We have enjoyed carrying out chromatography and performing gas testing.



If you would like to find out more about our Science curriculum, please visit:

[Science | Ruskin Community High School](#)



Learning Together. Achieving High Standards.