

## Lower 3 science: links between PSHE and Biology



This term Lower 3 have been studying the biology topics of the curriculum, focusing on the circulatory system and the effects of drugs and diet on the function of the body.

Following on from the much-awaited heart and lung dissection last term, we turned our attention to investigating our heart rate and thinking why our heart rate changes when we do exercise. Lower 3 have applied all their investigative skills learnt over the year to carry out an investigation into the effect of exercise. They have made predictions, thought about fair testing, drawn tables to collect data and drawn a graph from which they could draw conclusions. Of all of these tricky investigative skills, the trickiest thing was definitely finding the pulse on either the neck or the wrist.

We have also studied the effects of smoking; Lower 3 had some very good knowledge about laws and the most recent proposal regarding the offences around smoking. I was particularly impressed by their contributions and discussion points in class. We linked in the topics often discussed in PSHE regarding peer pressure and addiction.

Pupils have really enjoyed this biology topic and should they wish to, they can engage in an independent project over the May half term break to put all they have learnt in to practice – more details to follow!

Well done Lower 3, you have worked really well in this topic.

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