



Beam County Primary School
Oval Road North, Dagenham, Essex, RM10 9ED.

19th May 2025

Dear Parent/Carer,

Year 6 – Science Lesson – Dissection

This term in Year 6, our science topic involves the children learning about circulation and how the heart works. We are also studying a text in Literacy called 'Pig Heart Boy' by Malorie Blackman, which explores the ethical issues of using animal hearts in human transplants. As an immersive and informative learning experience, year 6 are going to explore and dissect the heart organ from a lamb as this is one of the nearest comparisons to a human heart. We have purposely sourced lamb hearts for this activity to ensure that this experience remains halal.

A risk assessment has been carried out and the few precautions that need to be taken have been put into place.

The children will be given an opportunity, whilst wearing disposable gloves, to handle and inspect the heart.

In line with the risk assessment, if you have any religious or ethical concerns with your child partaking in this experience, please email the school office by the end of Tuesday 24th June, as pupils will be carrying out the dissection the following day.

If you are happy for your child to take part, you do not need to reply via email.

We hope this will provide a memorable and enriching learning experience for our children as a precursor to science experiments that they may partake in at secondary school and future careers in biology and medicine.

Yours sincerely,

Year 6 teachers

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