



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

4<sup>th</sup> June 2026

Dear Parent/Carers

**Year 6 – Heart 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 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.

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. If your child would like to observe a partner complete the dissection, but not handle the organ, this is fine.

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.

Yours sincerely,

Year 6 teachers

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