



Dear Parents and Carers,

After half term, Year 6 pupils will be taking part in a practical heart dissection activity as part of our Science topic on the Human Body. This hands-on investigation will allow children to explore the structure and function of the heart and develop a deeper understanding of how the circulatory system works.

The activity supports the requirements of the Department for Education National Curriculum for Science, particularly the study of animals, including humans. Through this practical experience, children will:

- Identify and understand the main parts of the heart
- Learn how blood is pumped around the body
- Develop scientific enquiry and observation skills
- Use scientific vocabulary in a meaningful context
- Build confidence in practical investigation and discussion

Practical learning experiences such as this help children to engage more fully with scientific concepts. Seeing and handling a real heart allows pupils to make connections between diagrams, models and real-life anatomy, supporting deeper understanding and long-term retention of knowledge.

Please be assured that all hearts used in the lesson are sourced from approved suppliers and are fit for human consumption. They will be handled safely and hygienically in line with school health and safety procedures.

We understand that some children may feel uncomfortable or upset by this activity. Participation will be carefully managed and children will never be forced to take part directly. An alternative educational activity will be provided for any child who feels unable to participate.

If you have any questions or concerns, please do not hesitate to contact the school.

Thank you for your continued support.

Yours sincerely,

Mrs Bennett

Mrs West

Year 6 teacher and Science Lead

Head of Year 6



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