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10 September 2025

Dear Parents and Carers,

I am delighted to share an exciting learning opportunity, offered by the Malton School Science bus, who will be visiting us on Thursday 25<sup>th</sup> September. As part of our 'Blood, Bottoms and Burps' topic this term, we have a heart and lung observation session planned for the children in Oak Trees class.

To help bring our learning about the human body to life, we will have a real pig's heart and a set of lungs available for the children to see. The activity will be designed to take into consideration the sensitivity and comfort level of the children.

Children may choose how much they wish to participate – from simply observing from a distance to having a closer look. If any children are uncomfortable throughout the session we will address this and they can focus on a plastic model heart instead, ensuring they do not miss the key learning.

The children themselves will not perform any dissections; they will simply observe and discuss what they see.

All children taking part will be provided with appropriate personal protective equipment (PPE), including gloves, aprons, and safety glasses. They will be guided through how to put these on and take them off safely. To ensure a calm and supervised experience, they will view the organs in small groups, where they can ask questions and explore the topic with support from staff.

We believe this session will give the children a memorable and meaningful understanding of how the heart and lungs work, in a way that pictures, diagrams, and even models cannot fully achieve.

If you have any concerns ahead of the session, please get in touch.

Thank you for your continued support in making science a hands-on, engaging subject for the children.

Yours sincerely

Sian Mitchell Headteacher









