

Millbrook Junior School

Churchill Way, Kettering, Northamptonshire, NN15 5DP Tel: (01536) 517049 Website: www.millbrookjuniors.co.uk Headteacher: Mrs Danielle Warren



12th May 2023

Dear Parents/Carers,

On the first week back after the May half term, our children will have the opportunity to dissect a lamb's heart. This is part of the science objective, 'identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood'. This will enhance our science curriculum, bring anatomy to life and provide a unique learning experience for children.

In the lesson, we will investigate:

- 1. The function of the heart and how to keep it healthy.
- 2. Circulation of blood through the heart and lungs.
- 3. The anatomy of the heart and the roles of the different parts.
- 4. How to dissect a lamb's heart safely and identify the main structures.
- 5. Diseases of the heart and how surgeons can repair defects such as holes in the heart.

The lesson will run in a clinical manner: children will be given gloves and a lab coat to protect their clothing.

As this opportunity is to enhance our curriculum and is not a statutory requirement, please can you access **School Gateway to consent for your child/children to join in the lesson before Friday, 19th May 2023.** You will need to click on the consent button and write in the comment box 'yes' or 'no' for your response to the following question: Do you give permission for your child to take part in the Science lesson? On the day, they can then decide to opt out of doing/watching the dissection if they do not wish to take part in this. Another activity will then be provided for them to complete at this point.

Yours Sincerely,

Mr Cooper

Year 6 Teacher









