

# Edward Peake C of E (VC) Middle School

Headteacher: Miss Z J Linington

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10 March 2022

Dear Parent/Carer

## **British Science week**

Edward Peake will be celebrating British Science week from 14 - 19 of March 2022.

Lessons will be fun and engaging with plenty of practical and challenging activities.

### **Two creative projects will be launched on Monday 14 March.**

The first is a challenge from Mrs Knight to create a 3D plant, animal or microbe cell out of recycled materials. The challenge is to only use items you already have at home and no longer need, natural resources or clean packaging. You may only pay for glue, Sellotape or other means to create your model. It should include as many scientific labels as possible. Bring your model to school on **Friday 19 March** and hand it in to Mrs Knight in F3. Remember to add your name, house and form. 10 House points will be awarded for each entry and 50 house points will be awarded to the best in each year group.

The second is a competition to create a 2D image which captures plant or animal anatomy. There are no restrictions on the type of specimen you choose and you can sketch, draw, paint, or digitally create your work. You must include information, and labels on the subject you are drawing, and if your observation is from a microscope, you must include the model and magnification. 10 House points will be awarded for each entry and 50 house points will be awarded to the best in each year group. Your work needs to be submitted to Mrs Knight or the prep room by **Thursday 31 March**. Add your name, house and form on the back. The best pieces from each year group will be submitted to the Royal Society of Biology, Nancy Rothwell Award. More details can be found on their website

<https://www.rsb.org.uk/get-involved/rsb-awards/nancy-rothwell-award>

### **Lunchtime Q and A**

To assist you with the creative challenges, a member of the science department will be in F2 during the lunch break from Monday 14 March to Thursday 17 March to answer questions, share resources such as paper and pencils and for students to use the Chromebooks for research.

### **After school labs: 'It's a small world'**

From Monday to Thursday Mrs Knight will be holding microscopy labs after school from 3.30pm to 4.30pm. Students will be able to make onion skin cells and other simple slides, study premade slides and use our new microscopes. Students will also be shown how to draw specimens scientifically. Each evening is open to 20 students and spaces will be allocated on a first come, first served basis. Students may only attend one of the labs.


Please complete the google consent form, for the after school **It's a small world** labs by



clicking the link provided with this letter

[https://docs.google.com/forms/d/e/1FAIpQLSfMXp31zRcygdUaz9PVIttU4tki257x0vx3tyfhE-hc7cawzw/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSfMXp31zRcygdUaz9PVIttU4tki257x0vx3tyfhE-hc7cawzw/viewform?usp=sf_link)

Yours sincerely,

A handwritten signature in black ink, appearing to read 'L Knight', with a large loop at the end.

Mrs L Knight  
Lead Teacher of science