



Radley CE Primary School & Foundation Stage Unit

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Thursday 7th April 2022

Dear Parents,

'Science/Earth Week' begins on Monday 25th April, after the Easter Break and we are very much looking forward to an exciting week. This year we are following the British Science Week theme which is '**Growth**' which will provide a wide scope for scientific learning. Below is a brief outline of the week:

- On Tuesday there will be **mixed age investigations** where all children get the opportunity to work alongside others from different classes on three different science tasks. Activities will include: investigating how different seeds grow at different rates and finding out about how our brains respond to what we see.
- All classes will visit **Sutton Courtenay Nature Reserve** and take part in an activity day. Thames Class will be visiting on Monday and Isis on Thursday both classes will be investigating rivers. Cherwell Class will be finding out about the Seasons and in particular, Spring (unfortunately this cannot be within Science week but will be later in the term on 10th May). We will hope for sunny days!
- Classes will also be visiting the **Science Labs at Radley College**, to take part in a hands-on session with a range of living creatures!
- Each class will also have a day when the focus will be on the environment. We'll be having our own Earth Hour, during which we will switch off our lights and electronic equipment for an hour. The children will also have the chance to think about what we already do in school to help the environment and what we could do better!
- There will be Daily '**Science Bursts**'- a short session when classes find out about a Significant Scientist; share a book with a scientific theme; or watch a short scientific experiment.
- At the end of the week children will be invited to take part in a **competition** with 'Growth' as the theme. (see below).

Competition on Growth

Task: Design a 2D or 3D piece of work to show any version of 'Growth'. Ideas could include human or animal growth/lifecycles; or plant growth but you can also think broader than this (for example, population growth).

Materials: Any creative materials such as pens, paints, collage or any model making equipment. If you decide to make a 3 d model, then you could send in a photograph rather than bringing the model into school.

Judging:

Entries will be judged on **creativity**, how well they **fit the theme** and how well they have been **made or drawn**.

Bring your entry into school by Friday 6th May and it will be judged with the help of the School Council and small prizes and certificates awarded.

Have fun showing off your scientific ideas in a creative way!

We are all really looking forward it!

Yours sincerely

Julie Ilsley
Anne Quigley