



ARUNDEL DRIVE
SOUTH HARROW
MIDDLESEX
HA2 8PW

Head Teacher - Barbara Graham
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8th March 2024

Dear Parent/Carer

On Friday 22nd March 2024, AS Creative will be visiting Earlsmead to do a whole school workshop to celebrate British Science Week. The children will be doing a variety of activities throughout the day. Please see details below about what the children will be focusing on in each year group, which all correlates to the national curriculum:

Whole School: An interactive assembly on, *The Science of Time*, including what time is, how time began, and how it doesn't always behave as we might expect!

Year 1: *Seasonal Changes*. How and why do the lengths of our days and nights change throughout the season. How does this help humanity?

Year 2: *The Lifespan Game*. Why do different species of animals have such a widely differing life span. Can we relate this to life cycles?

Year 3: *Geology Timelines*. What is the fossil record? How can an understanding of the differences between igneous, metamorphic and sedimentary rocks help us look back on Earth's immense history.

Year 4: *Electricity Timelines*. When did humans first start to work with electricity – and how did they do it? How has that led to the current and ongoing quest to create and manipulate electricity in sustainable ways?

Year 5: *Space Explorations*. How and why did humans first start exploring space? How did we move from the Space Race to the Apollo Years, from the Apollo Years to an era of International Collaboration and are we now moving towards an Age of Business?

Year 6: *Evolution*. How can we use Darwin's personal timeline as a metaphor for the evolutionary timeline that culminated in humankind

Every session will be fully supervised.

There is no cost for workshop.

Yours sincerely,

Ms B Graham
Headteacher

