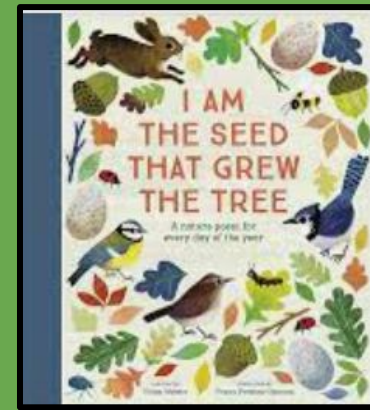


Year 3 Topic Leaflet Spring 2 Nurturing Nature



In this Science-based topic, will be investigating plants and the role of roots, stems, leaves and flowers, and how water is transported in plants. We will be learning how plants need air, light, water, nutrients from soil, and room to grow, and how pollination leads to seed formation then seed dispersal.

In English, we will be reading Helen Ward's tale of "The Tin Forest", which is a beautiful and poetic fable about an old man who tidies the rubbish in a junkyard and dreams of a better place. This will be used as inspiration to research and create an information leaflet about nature. We will also be reading "I am the Seed That Grew the Tree" by Fiona Waters and Frann Preston Gannon, which is a wonderful collection of nature poems with gorgeous illustrations for every day of the year, and writing our own nature-themed poetry. In Art, we will be creating leaves with clay and, in Computing, we will develop our understanding of what a branching database is and how to create one, and consider real-world applications for branching databases.

On 12th March, we have 'As Creatives' Science Workshops to help us to celebrate British Science Week and World Space Week.

In Year 3, our workshop will explore Geology Timelines and Earth's immense history. This will be a great opportunity to revisit our learning from last half term about igneous, metamorphic and sedimentary rocks.



English	Fiction Texts: “The Tin Forest” by Helen Ward and “The Tree Lady” by by H. Joseph Hopkins Writing: Information Leaflet and Free Verse poetry Non-fiction Text: “Botanicum” Poetry Text: “I am the Seed That Grew the Tree” by Fiona Waters and Frann Preston Gannon		
Science	Plants Science workshop - Science Week	Maths	Fractions Money & Time
Geography	Fieldwork	Computing	Data and information – Branching Databases
History	<i>Not a focus this half term</i>	RE	Christianity: Salvation
Art	Clay leaves	French	Family, Pets & Animals (Writing Phrases)
DT	<i>Not a focus this half term</i>	PSHE	Managing negative pressure & understanding stereotypes
Music	Create music with different sections	PE	Yoga (Wednesday morning) and Cricket (Monday morning)
Home Learning	Must Dos: Regular reading (and keep your reading record book up to date!), weekly spelling practice, weekly times tables practice and regular maths skills practice on Sumdog and TTRS. Optional ‘Extras’: Visit a garden centre or gardens. Observe different plants in your garden or in the local area nearby.		