

Curriculum Update

Welcome to a new section of the weekly newsletter. Each week we will focus on a different area of the curriculum, sharing information about what and how we teach that subject across the school as well as any tips for how you can get involved.

This edition is all about **Science**

Science in Action!

Here is how the children have been working scientifically so far this year:



Parachute investigation in Year 6

Investigating signs of Winter in EYFS



Investigating light in Year 3



Dissecting plants in KS1



Did you know...?

The James Webb Telescope was launched hundreds of thousands of miles further than the Hubble Telescope, sitting in the Earth's shadow, which permanently blocks it from sunlight.

Since its launch, the James Webb Space Telescope has found the oldest galaxy in the known universe, as well as photos of the Carina and Southern Wheel nebulae, a collection of galaxies known as Stephen's Quartet, and a spectrum of light from the exoplanet WASP-96b.

Science at Home: You can take part in 30 Days Wild!



Yorkshire
Wildlife Trust

30 Days Wild is The Wildlife Trusts' annual challenge where they ask everyone to do one wild thing a day throughout the month of June. You can sign up using the link below to receive a **FREE** pack either through the post or via email. You'll also receive lots of fun activities from them throughout June to keep you inspired! Take a look below and let us know how you get on!

<https://www.wildlifetrusts.org/30dayswild>

RAF STEM Workshop

Year 3 and 4 were guided through an engaging, hands on project to build a hand glider as part of a Virtual STEM Day ran by the Royal Air Force.

The children worked in teams to design and build gliders, looking at their form, shape and materials. Look at how they got on:



Our Summer Curriculum

EYFS: Animals and their habitats

Plants

KS1: Plants

LKS2: Animals, including humans

UKS2: Evolution and Inheritance

Working Scientifically