

# SCIENCE

**Welcome to the Science Super Curriculum. Below you'll find a whole host of things to do to stretch yourself beyond the classroom curriculum.**

This month we're back on the topic of space. The James Webb Telescope continues to amaze us with images of stars, planets and nebulae, and other telescopes around the planet are producing fantastic images of never before seen events. Have a look yourself by following the "Best of 2023: Night Sky" link below.

## READ

Look at the kind of images James Webb takes of the famous Eagle Nebula using its different lenses:

<https://www.bbc.co.uk/news/science-environment-64051171>

JWT has managed to image the birth of a planetary system here:

<https://www.newscientist.com/article/2354512-jwst-has-taken-astonishing-images-of-debris-orbiting-a-nearby-star/>

And the Atacama ALMA telescope captured this remarkable image of the birth of a planet and its moon:

<https://www.newscientist.com/article/2284919-astronomers-may-have-spotted-a-distant-alien-moon-being-born/>

## LISTEN

Brian Cox and JWT shed some light on the Big Bang:

<https://www.youtube.com/watch?v=eVKeOmZ7umQ>

## WATCH

Watch Brian Cox take us on a journey through the universe on BBC Iplayer:

<https://www.bbc.co.uk/iplayer/episode/p09ybz58/universe-series-1-5-the-big-bang-before-the-dawn>

## DO

Best of 2023 Night Sky events to go out and see with your binoculars or telescope:

<https://earthsky.org/astronomy-essentials/best-of-2023-night-sky-events-not-to-miss/>