

SCIENCE SUMMER HOMEWORK for new year 7s

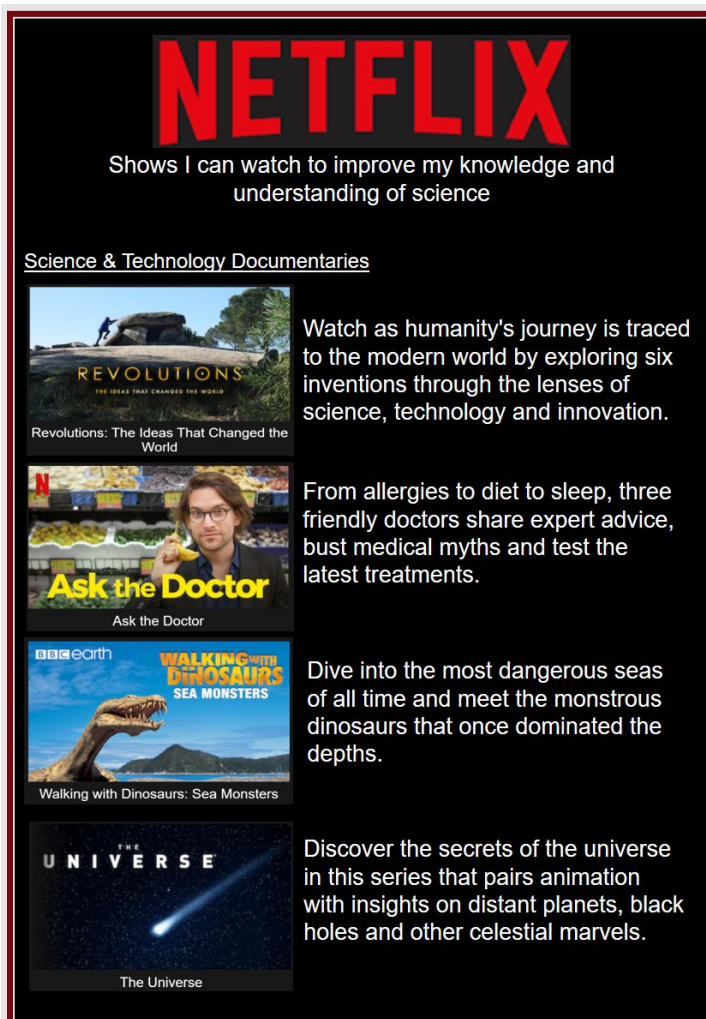
Welcome to the exciting world of science! Before you start your science journey at Thomas Estley, we would like you to complete some activities during your summer holiday. These will help you remember some of the science that you learnt at primary school and prepare you for some of the new content that you will cover in secondary school.

The activities are linked below on a PowerPoint with one slide to be completed each week.

Please bring your completed homework tasks with you when you start Thomas Estley in August.

Your work can be found here: <https://tinyurl.com/TECCyear7science>

If you are hungry for more science to fill your holiday time, then perhaps take a look at any of these...



NETFLIX

Shows I can watch to improve my knowledge and understanding of science

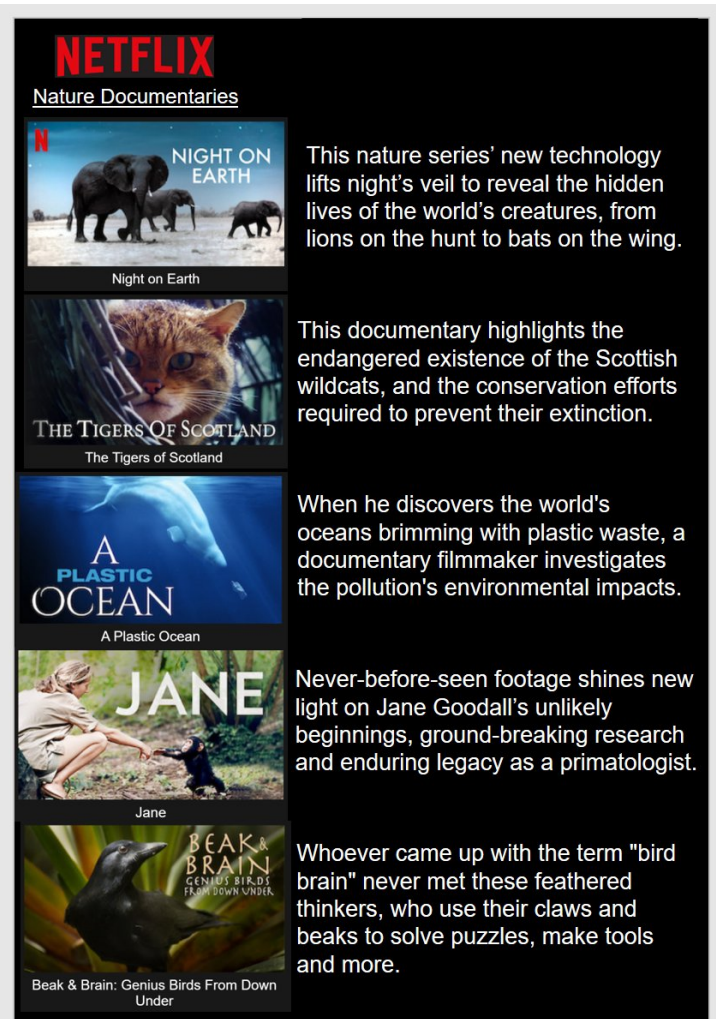
Science & Technology Documentaries

REVOLUTIONS
THE IDEAS THAT CHANGED THE WORLD
Revolutions: The Ideas That Changed the World
Watch as humanity's journey is traced to the modern world by exploring six inventions through the lenses of science, technology and innovation.

Ask the Doctor
Ask the Doctor
From allergies to diet to sleep, three friendly doctors share expert advice, bust medical myths and test the latest treatments.

WALKING WITH DINOSAURS: SEA MONSTERS
Walking with Dinosaurs: Sea Monsters
Dive into the most dangerous seas of all time and meet the monstrous dinosaurs that once dominated the depths.

THE UNIVERSE
The Universe
Discover the secrets of the universe in this series that pairs animation with insights on distant planets, black holes and other celestial marvels.



NETFLIX

Nature Documentaries

NIGHT ON EARTH
Night on Earth
This nature series' new technology lifts night's veil to reveal the hidden lives of the world's creatures, from lions on the hunt to bats on the wing.

THE TIGERS OF SCOTLAND
The Tigers of Scotland
This documentary highlights the endangered existence of the Scottish wildcats, and the conservation efforts required to prevent their extinction.

A PLASTIC OCEAN
A Plastic Ocean
When he discovers the world's oceans brimming with plastic waste, a documentary filmmaker investigates the pollution's environmental impacts.

JANE
Jane
Never-before-seen footage shines new light on Jane Goodall's unlikely beginnings, ground-breaking research and enduring legacy as a primatologist.

BEAK & BRAIN: GENIUS BIRDS FROM DOWN UNDER
Beak & Brain: Genius Birds From Down Under
Whoever came up with the term "bird brain" never met these feathered thinkers, who use their claws and beaks to solve puzzles, make tools and more.