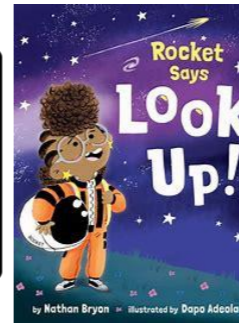
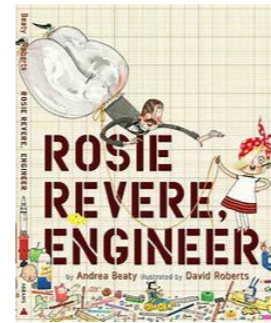
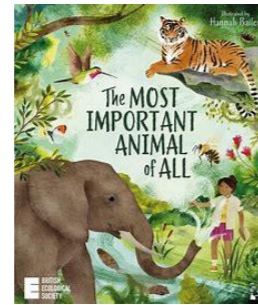
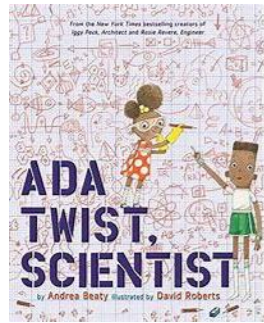




Key texts this term: *Ada Twist, Scientist*; *The Most Important Animal of All*; *Rosie Revere, Engineer*; *Rocket Says Look Up*



Ada Twist, Scientist

Ada has a boundless imagination and has always been hopelessly curious. Ada embarks on a fact-finding mission and conducts scientific experiments, all in the name of discovery. We will be exploring questions and curiosity!

Key vocabulary:
curious, stench, chaos,

The Most Important Animal of All

Children at a school are challenged to persuade others about what the most important animal of all is. They share their opinions with the rest of the class!

Key vocabulary:
predator, prey, habitat, endangered

Rosie Revere, Engineer

Rosie is quiet during the day, but at night she dreams of becoming a great engineer. When her contraption doesn't work Rosie deems the invention a failure, however Rosie learns you can only truly fail if you quit!

Key vocabulary:
perplexed, resilience, engineer, dismayed

Rocket Says "Look Up!"

A comet will be visible tonight, and Rocket wants everyone to see it with her. Rocket's enthusiasm brings neighbours and family together to witness a once-in-a-lifetime sighting.

Key vocabulary:
telescope, astronaut, rare, exotic, meteor, victory

The Questioners

This term will have a focus on understanding the world, and our characteristics of effective learning. We will be encouraging the children to be curious, resilient and reflective on their own learning, and meet some characters in stories who do the same!

Lots of our learning this term will be focused on non-fiction books about animals, habitats and space!

Possible experiences:

Asking and writing our own questions, science investigations, finding out about scientists from the past/now

Possible experiences:

Investigating our favourite animals and their habitats, finding out about endangered animals, looking for animals around our school, David Attenborough focus

Possible experiences:

Tinker table in provision, designing and building our own contraptions, finding out about real inventors in history

Possible experiences:

Finding out about famous astronauts (Mae Jemison, Tim Peake), looking for stars and meteors in the sky, when I grow up

PSED/C&L/PD

Characteristics of Effective Learning: being Curious, Resourceful and Resilient

Reach for the Stars – Developing resilience, confidence and focus

PE – Zip Active PE sessions

Handwriting – revisiting letter formation in letter groups. Learning about position on the line.

Mathematics

White Rose Maths: Growing 6, 7, 8!

Learning about number 6, 7 and 8! Learning the composition of the numbers. Octagons, heptagons and hexagons! Measure and time.

Mastering Number Sessions

Continuing to develop subitising skills, counting, cardinality, comparing and ordinality of number.

Literacy:

Phase 3 phonics – revising all sounds taught so far and learning to blend them in longer words (using methods such as chunking and adding endings)

Writing – developing independent writing to sentence level – children writing with: capital letter, finger spaces, full stop!

Understanding the World and Expressive Arts and Design

Making observations of plants and animals, notice similarities and differences between our local environment and places far away.

Learning new ways to build and construct with different resources in the classroom environment.

Listen to music inspired by different cultures, places or times (e.g. space, Lunar New Year) and move to the music!