

What I Need to Know: Y5 Geography - NASA

We nurture the curiosity to learn, the courage to lead and the compassion to care.

Name:

Class:

We are learning about NASA: where NASA is located; the work that NASA does; who works at NASA



Create, Communicate & Evaluate

Write a letter to NASA to apply for a job that is advertised on their website.



Question, Reason, Discuss & Explain

1. Understand how the work of NASA furthers our understanding of life on Earth and in space
2. Research what it entails to train and work as an astronaut, including working as a global community (eg ISS)
3. Explain the key geographical reasons for a NASA site location
4. Explain what a NASA site provides for the local area
5. Research the range of different jobs available at NASA
6. Use atlases and digital media to locate several important NASA sites in the USA
7. Understand that different sites serve different functions



Know & Do

8. Know what NASA is and the various kinds of work NASA undertakes

Vocabulary I need to know...

NASA, astronaut, International Space Station (ISS)

Opportunities to support English and maths

- Skim and scan texts to retrieve information or quotes quickly and accurately
- Summarise main ideas from more than one paragraph
- Make and justify inferences with appropriate evidence from the text
- Provide reasoned justifications for their views, quoting evidence from across a text

Curriculum Links and Enrichment Activities

- Music – Gustav Holst – The Planets
- English – Hidden Figures
- Science – The Solar System

Evaluation

I feel confident about

I still need support with

Respect

Responsibility

Reflection

Resilience