DESTINATION SPACE!

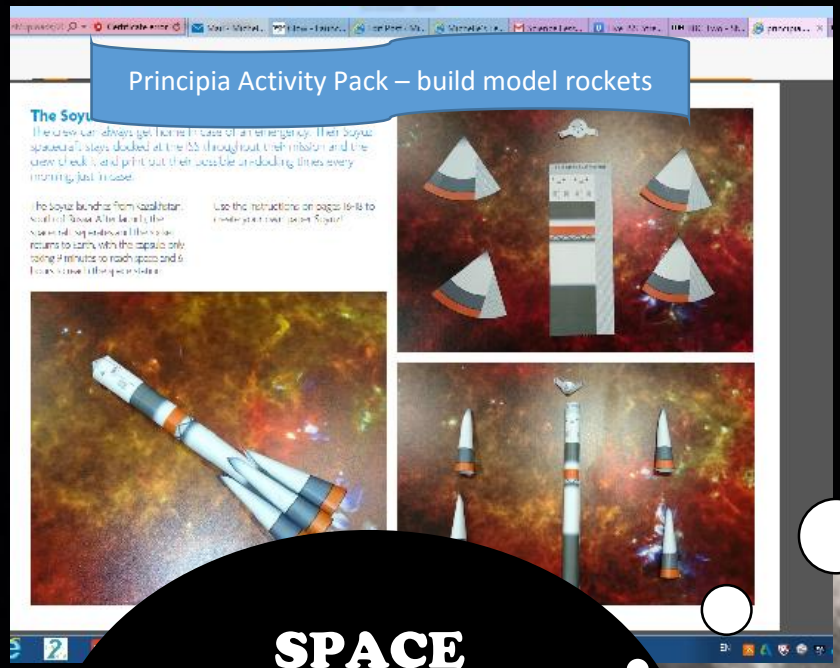
Join The Crew

SPACE

Learning Ideas

By observing and researching features of our solar system, I can use simple models to communicate my understanding of size, scale, time and relative motion within it.

Principia Activity Pack – build model rockets



Measurements and scaling

Using graph/ squared paper

Enlarging pictures activity

Watch the rocket launch (Tim Peake – Dec 2015)

https://www.youtube.com/watch?v=T1dYCMQay_Q

Follow Tim Peake and NASA updates on twitter

Comparative sizes using various resources (e.g. if the planets were fruits)

Vinegar and baking soda rocket experiment

Live stream from the ISS

Fiction and non fiction books about the solar system

Solar system mobile indicating distances from the sun

Using technology (computer programs, internet, books etc) to learn about technology used during Tim Peake's mission

Act out the orbital patterns of using children as sun and planets