

Class: Malmesbury

Term 2 2020 Homework



Space

EQ: Resilience

Definition: **Resilience** is the ability to cope when things go wrong.

(Kids helpline.com)

<u>Task 1</u>	You have discovered a new planet. Draw and describe the planet: what is it made of? What are conditions on the planet? Does anything live there?
<u>Task 2</u>	Did you know that your age would be different if you lived on a different planet? https://www.exploratorium.edu/ronh/age/ Find your age on 3 different planets and find the difference between your earth age.
<u>Task 3</u>	What 10 things would you take with you if you went into space? Write a list and explain why these things are important.
<u>Task 4</u> EQ task	Our EQ focus is RESILIENCE. Resilience means that you can bounce back after a difficulty Astronauts have to show lots of resilience during their training and whilst in space. Find out about an astronaut and identify ways in which they are resilient.
<u>Reading</u>	Try to read to an adult for at least 5-10 minutes a day. https://www.activelearnprimary.co.uk/login Active learn login: Active learn password: Nyland School code : kgcj

You may also want to try some of these activities:

Mars Rover - perseverance: <https://spaceplace.nasa.gov/mars-2020/en/>

Make asteroids you can eat: <https://spaceplace.nasa.gov/asteroid-potatoes/en/>

Pop-rockets: <https://www.nasa.gov/stem-ed-resources/pop-rockets.html>