

## Science Home School Work week beginning July 6<sup>th</sup>

This week we are putting our spacesuits on and traveling away from Earth.

Follow this link <https://www.bbc.co.uk/newsround/52321486> and answer the questions below:

1. What is the name of the new planet that has been discovered?
2. It is an exoplanet. What does this mean?
3. Why hasn't it been noticed until now?
4. How far away is the planet from Earth?
5. What 2 features of this planet mean that it might be able to support life?
6. What is the name of the type of sun that it orbits round?
7. Why could this type of star be a problem?

Now you can experiment making a **straw rocket racer** using the instructions on the sheet.