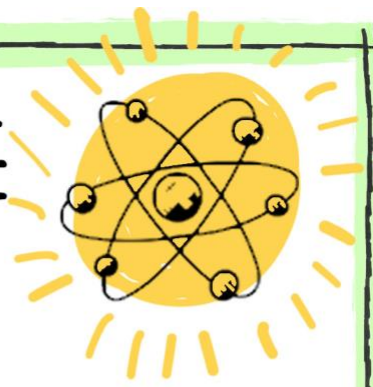


SUMMER TASKS:

SCIENCE YEAR 7



TASK ONE

Read about the various conspiracy theories surrounding the Moon landing and the questions about the video evidence. Do you believe that we actually went to the Moon on July 20th 1969?

<https://science.howstuffworks.com/moon-landing-hoax.htm#pt1>

TASK TWO

Watch this episode of Mythbusters which looks at the various conspiracy theories using scientific experiments to recreate some of the disputed evidence and decide for yourself.

<https://www.dailymotion.com/video/x2m7k1z>

TASK THREE

Design a model lunar landing craft to safely land a raw egg from your bedroom window and video your attempts to show in tutor.

https://www.nasa.gov/pdf/556927main_Adv-RS_Egg_Drop.pdf

TASK FOUR

Build your own 3D glasses to watch a host of 3D YouTube videos over the summer holidays.

<https://www.wikihow.com/Make-Your-Own-3D-Glasses#:~:text=To%20make%20your%20own%203D%20glasses%2C%20start%20by%20cutting%20out,red%20and%20the%20other%20blue.>

TASK FIVE

Visit the International Space Station with your 3D glasses and experience what it would be like to be there for real.

<https://www.youtube.com/watch?v=ktGPIsJbYng>

Take a 3D tour of the Solar System

<https://www.youtube.com/watch?v=EzrMHWjQcTc>