

SPACE EXPLORERS

Do you have what it takes to be an astronaut?

Activity 1 - Six Nations Spelling Bee

Get a family member to challenge you on our Six Nations Spelling Bee!
How many tries and conversions can you score?

Did you know?

Tim Peake was the first British astronaut to visit the International Space Station.

A big rugby fan, Tim wore an England jersey in space for the 2016 Six Nations England v Scotland game. In total, the jersey spent 185 days in space and travelled a total distance of more than 114 million km! This jersey is now in the World Rugby Museum's collection.

Activity 2 - Mission Universe

Can you create a mobile of all the planets? Find 3 facts about each planet and put these facts on the reverse side of the planets. Try to show the difference between smaller and bigger planets!

Activity 3 - Rocket Man

Pick a space-themed song e.g. 'Walking On The Moon' by The Police.

Can you learn the first two verses? Record it and become a popstar!

SCHOOL OF RUCK



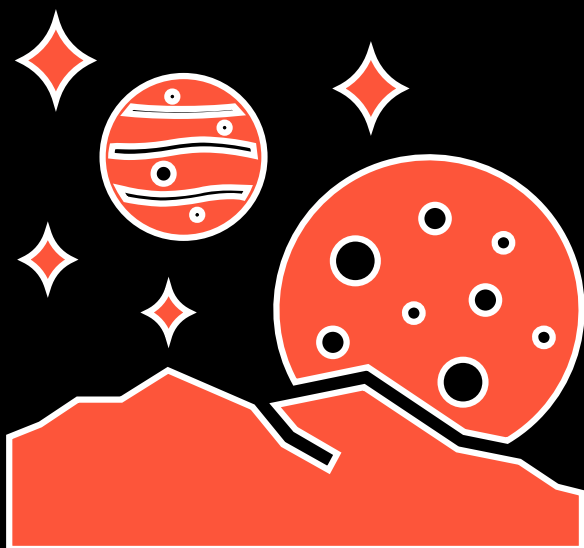
England
Rugby



**WORLD
RUGBY
MUSEUM**

Activity 4 - Greetings from Space

You've been in space for 30 days. Can you write a letter home to your family telling them what you are doing and what you're missing from home?



Activity 5 – Life On Mars

Create a picture about life on Mars. Try to give your picture some texture by using different materials e.g. plastic, fabric, tin foil!



SIX NATIONS SPELLING BEE



Learn the spellings and meanings of the words on the next page.



Read each word, write it without looking, and check!



Once you feel confident, get a family member to test you. Start with words from the Try column. If you get the spelling right, score 5 points. If you don't, move on.



If you get a spelling correct, you can attempt a word from the Conversion column to score an extra 2 points!



By the end of the week, can you score the maximum 35 points?

BONUS ROUND!

Can you put every new word learnt into a complete sentence?





Try (5 points)

Gravity

Surface

Universe

Orbit

Possible



Conversion (2 points)

Explorer

Shuttle

Planet

Universe

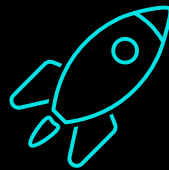
Aircraft



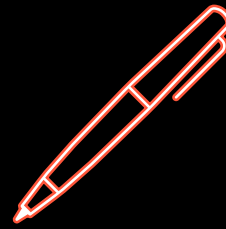
MOBILE - THE PLANETS

To make your mobile, all you need is a couple of strong twigs/sticks, some string, and paper.

Use the internet to research your 3 facts for every planet!



GREETINGS FROM SPACE



You've been in space for 30 days. Can you write a letter home to your family?

Think about:

- ❖ What you can see
- ❖ What you are doing
- ❖ What you are missing from home (e.g. family, friends, food!)
- ❖ What you are doing to stay fit and healthy

Try to describe things using impressive adjectives. Use a range of conjunctions to build varied sentences. Can you try and include words from this week's spelling bee?

