

## Space Explorers



Do you have what it takes to be an astronaut?

### 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 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?

### 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!



## 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!



Share your work  
with us!  
[@EnglandRugby](https://www.instagram.com/EnglandRugby)  
[@wrugbymuseum](https://www.instagram.com/wrugbymuseum)

## 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

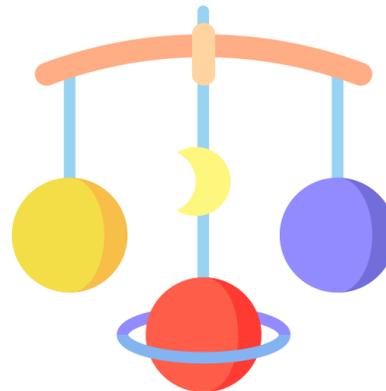
Universe

Aircraft

## Mission Planets - Create a mobile

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?