



Star



INTRODUCING OUR
STAR JUDGE

Helen Sharman

The first Briton
in space



STAR CHALLENGE

OPEN TO ALL KEY STAGE 2 PUPILS

OPERATION: OUT OF THIS WORLD

Take part in our space adventure for your chance to win a galaxy of prizes.

STAR CHALLENGE

OPERATION: OUT OF THIS WORLD

3, 2, 1...get ready for blast off!

You and your family are about to set off on the adventure of a lifetime. You are going on a two-week visit to the International Space Station.

Before you set off, you need to plan your adventure and share your ideas with us Earthlings. Complete the 5 missions below for your chance to win a prize.

1st PRIZE
Stargazing Telescope

2nd PRIZE
Night Sky Projector

3rd PRIZE
Solar System
Night Light

MISSION 1: The International Space Station

What is the International Space Station? Can you tell us Earthlings what it is made from and what it is used for? Where is it and how might we spot it from Earth? Are there any other interesting things you can tell us about your home for the next few weeks?

www.nasa.gov/mission_pages/station/main



MISSION 2: Keep floating fit

Plan a health and fitness plan for when you are in space. What will you eat and how will you store the food? How will you make sure the food is healthy and how will you stop little crumbs floating about? Why not make a space meal and take a picture of it? What exercises can you do in such a small space? Can you make a fitness diary for a week and test out your programme?

www.stem.org.uk/search?search_query=tim+peak

MISSION 3: Pack your bags

What will you need to take with you on your mission? You only have a small suitcase so will need to select items that are important to you and will keep you occupied in your spare time in space. You might want to take crayons so you can draw a picture of the beautiful Earth from space, you might take your favourite game so that you can challenge your family during your spare time or another essential item!

www.nasa.gov/topics/humans-in-space

MISSION 4: Space trash

Space is full of rubbish left behind from many different space missions. What amazing objects and useful items can you make out of your recycling rubbish at home? Can you make a model spacecraft or astronaut suit? Don't forget to take a picture of your finished art work.

MISSION 5: Alien life

You might come across alien life whilst you are on your space adventures. What would you tell them about life on Earth? Make a guidebook to teach aliens about Earth.

Email pictures of your completed work to your school by Friday 19th June. Your school will choose the best two pieces of work and will enter them into a Star Academies national competition. The overall winners will be selected by Helen Sharman, who was the first British person in space.

Good luck astronauts!

