

## @ Home in Space (Senior)

<b>Subject Area(s):</b>	Science
<b>Key Stages:</b>	Ideal for KS 3,4 and +
<b>Time Requirements:</b>	
Set-Up Time	15 Minutes
Duration	50 Minutes
Reset Time	5 Minutes
Set Down Time	15 Minutes



**Description:** Have you ever wondered what it would be like to live in space? How would your life be different from how it is on Earth? This presentation, through a combination of videos and pictures aims to stimulate thought and discussion on these fascinating questions. From the affects on our bodies of getting into space and the long term considerations of day to day life to the forming of colonies on other planets, this presentation will raise questions about what 'home' really is. Its content is designed to reflect many of the principles in the KS3 and KS4 biology curriculum.

**Learning Points:**

- Practical aspects of space flight
- Problem solving
- Physical / mental effects of space travel
- Biospheres and pollution
- Importance of nutrition and exercise

**Group / Class Size:** Unlimited

**Space Requirements:** Seating space for audience

**Equipment Requirements:** Data projector, screen and speakers (in general built in and PC speakers are inadequate for the task).

**Notes:** No additional notes