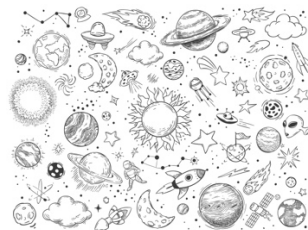


SPACE BADGE



How to earn your badge...

1. Find out what happens to an astronaut's body in space. Learn how the lack of gravity affects their body, and what they do to stay fit.
2. Learn about the speed of light and how we use light years to measure distances in space.
3. Discover how different space technologies have helped us to understand and explore the universe.
Think about planetary rovers, space telescopes and advanced robotic arms.
4. Find out what a black hole is, how it forms and how we can detect where they are in space.
5. Discover something new about the universe and share it with the group.
You could explore planets, stars, galaxies, asteroids or something else.
6. You can use the stars to find your way. Explore how you can navigate using stars and constellations.
You could use a telescope, a star map or a digital tool.
7. Imagine you're planning an expedition to a distant solar system. Design how you'll travel there and think about what you will need to take with you.