



Australian Government



Australian
Space Agency

Space facts for future space agents

*Space is amazing! There is a universe of space facts to learn and share with your friends. We hope you find space as cool and interesting as we do at the **Australian Space Agency**.*

10 quick facts about space

1. Space is **completely silent**
2. It sometimes **rains diamonds** on Saturn and Jupiter
3. The first living creature to go to space was a **dog named Laika**
4. **Indigenous Australians** are the world's oldest astronomers, observing the stars and night sky for over 65,000 years
5. Venus has temperatures of **over 450 degrees Celsius** and is the hottest planet in our solar system
6. The word 'astronaut' comes from the **Greek words 'astron nautes'**, which means 'star sailor'
7. A rocket needs to travel at a speed of **11 kilometres per second** to burst through the gravity of the Earth - that's about 100 football fields per second!
8. Footprints and tyre tracks left behind by astronauts on the Moon will **stay there forever** as there is no wind to blow them away
9. The **International Space Station** is the biggest satellite in space, and has two bathrooms, a gym and more room than a six bedroom house.
10. In your lifetime, even **you** could go to space!

For more information

Space.gov.au

Enquiries@space.gov.au

Media@space.gov.au

Phone 1800 497 182 (within Australia)
or +61 2 6276 1166

Keep in touch

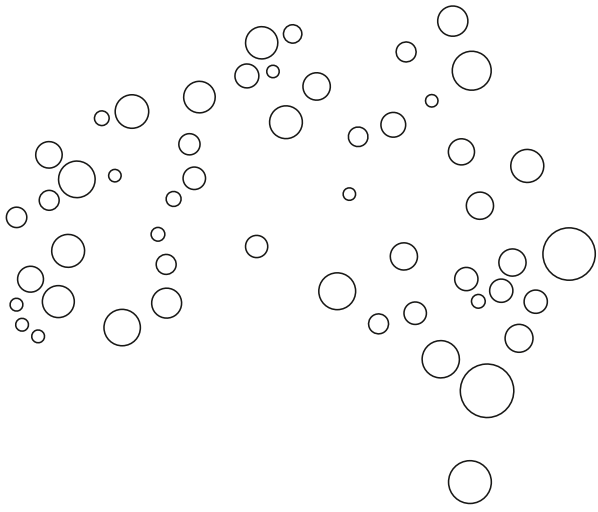


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Write to us at Australian Space Agency, GPO Box 2013, Canberra ACT 2601



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