

Astronomy

Mendlesham Computer Club

By Giles Godart-Brown

Navigating the sky

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Astronomy and Space apps and web sites

- Stellarium App for PC and smart phones see <https://stellarium.org/>
- NASA web site see <https://www.nasa.gov>

The International Space Station

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The International Space Station



Some statistics (as of March 2024)

- Orbits the earth every 90 minutes (16 orbits per day) and travels the distance to the Moon and back every day.
- Up since Nov 2000.
- 279 individuals from 22 countries have visited the ISS.
- Longest visit was 665 days (Peggy Whitson Sept. 2, 2017).
- The living and working space is larger than a six-bedroom house, it has six sleeping quarters, two bathrooms, a gym, and a 360-degree view bay window).
- 109 metres long end to end.
- The solar panels are 109 metres long, longer than a Jumbo jet or an Airbus 380 wing.

Current crew (March 2024)

- Andreas Mogensen, Commander
- Jasmin Moghbeli, Flight Engineer
- Satoshi Furukawa, Flight Engineer
- Loral O'Hara, Flight Engineer
- Konstantin Borisov, Flight Engineer
- Oleg Kononenko, Flight Engineer
- Nikolai Chub, Flight Engineer



How to find the ISS

- See <https://spotthestation.nasa.gov/>
- Or use the app 'ISS Spotter'