

Yr7 Engineering Competition

Valentina Tereshkova

Valentina Vladimirovna Tereshkova is a Russian engineer. She was the first woman in space, having flown a solo mission on Vostok 6 on 16 June 1963. She orbited the Earth 48 times, spent almost three days in space, is the only woman to have been on a solo space mission and is the last surviving Vostok programme cosmonaut. She was the youngest woman to fly in space until 2023 when Anastasia Mayers flew on Galactic 02 at the age of 18. Since Mayers flew a suborbital mission, Tereshkova remains the youngest woman to fly in Earth orbit.

[\[Video \]](#)

To celebrate **Valentina Tereshkova's** birthday (March 6) and international Women's Day (8th March) we are holding a competition to design a space vehicle!

It should be:

- on A3 paper and be in colour,
- have annotations and labels explaining the features
- Have thumbnails showing the special features

Please pass on all entrees to Mrs Thompson by 6th March.
Winners announced Monday 10th March.



[\[Video \]](#)

As a prize, we will be giving away the above engineering kit!