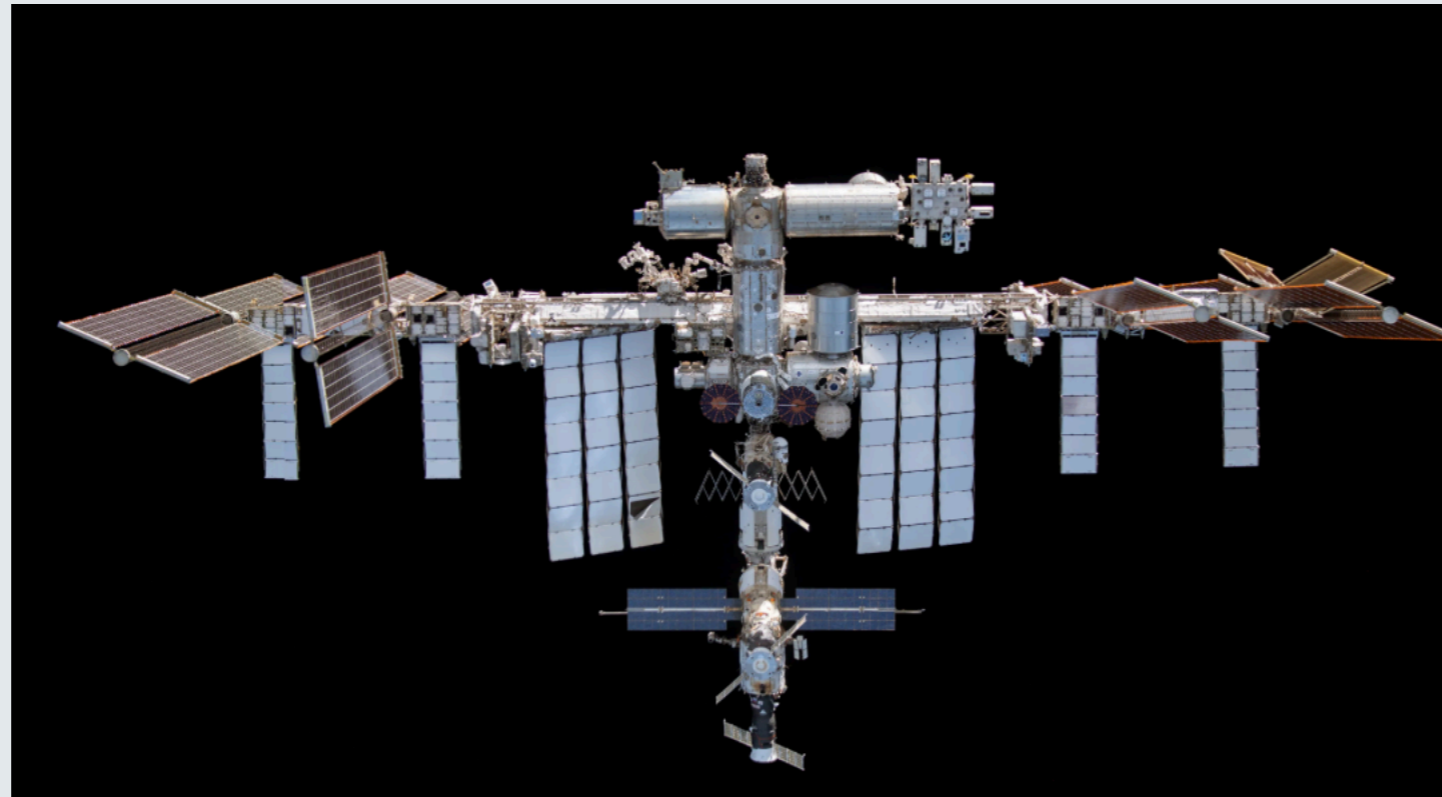


SPACE

Joseph Conlon

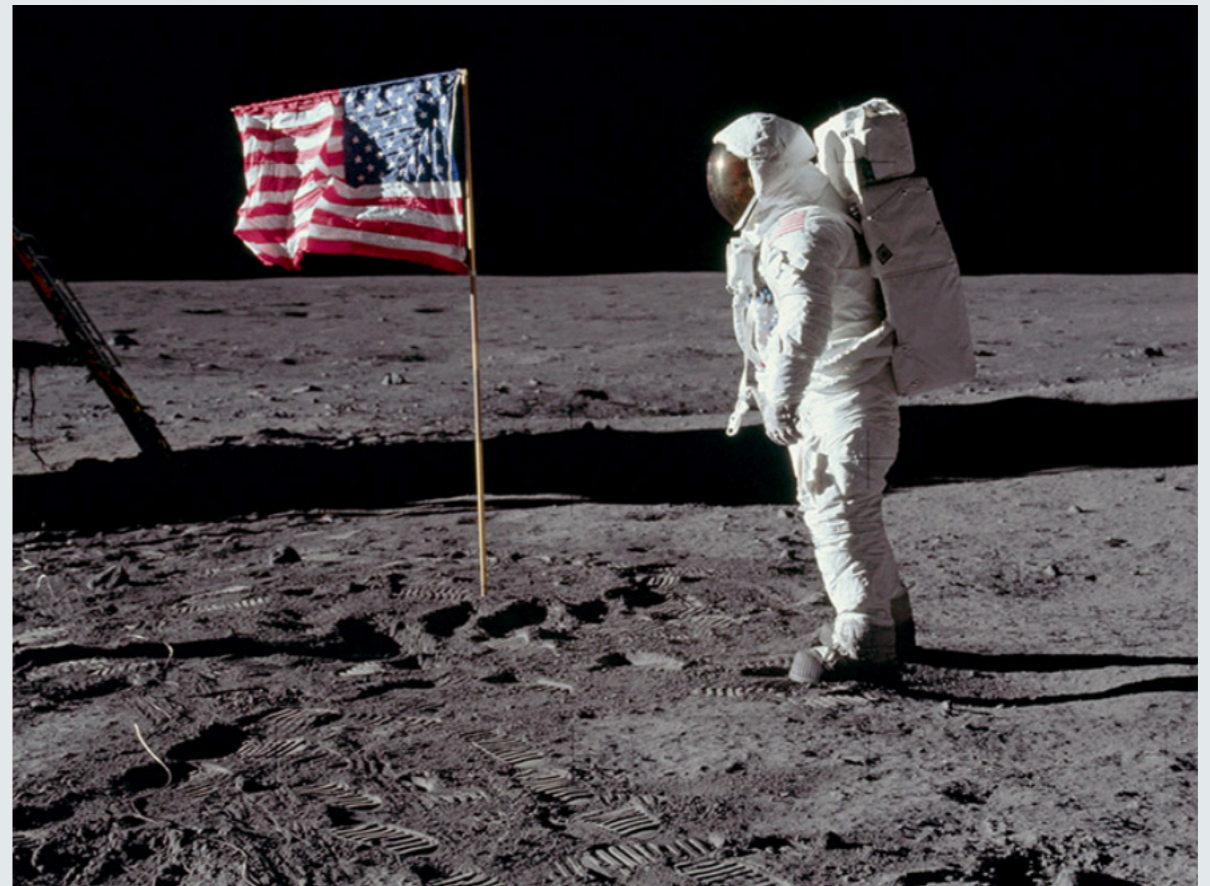
Manor School, Didcot, 17th January 2024

INTERNATIONAL SPACE STATION



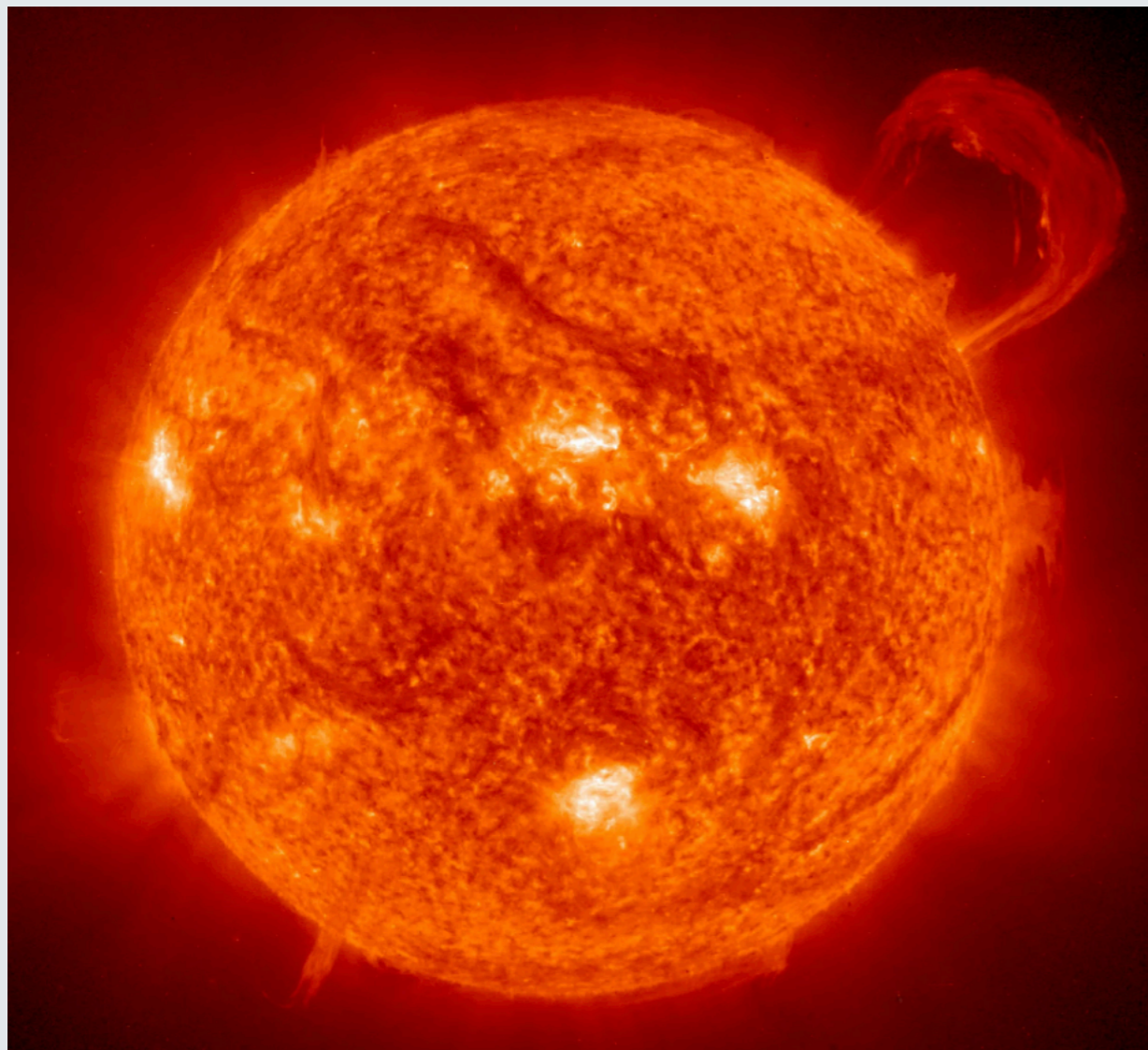
About **250 miles** above earth

THE MOON



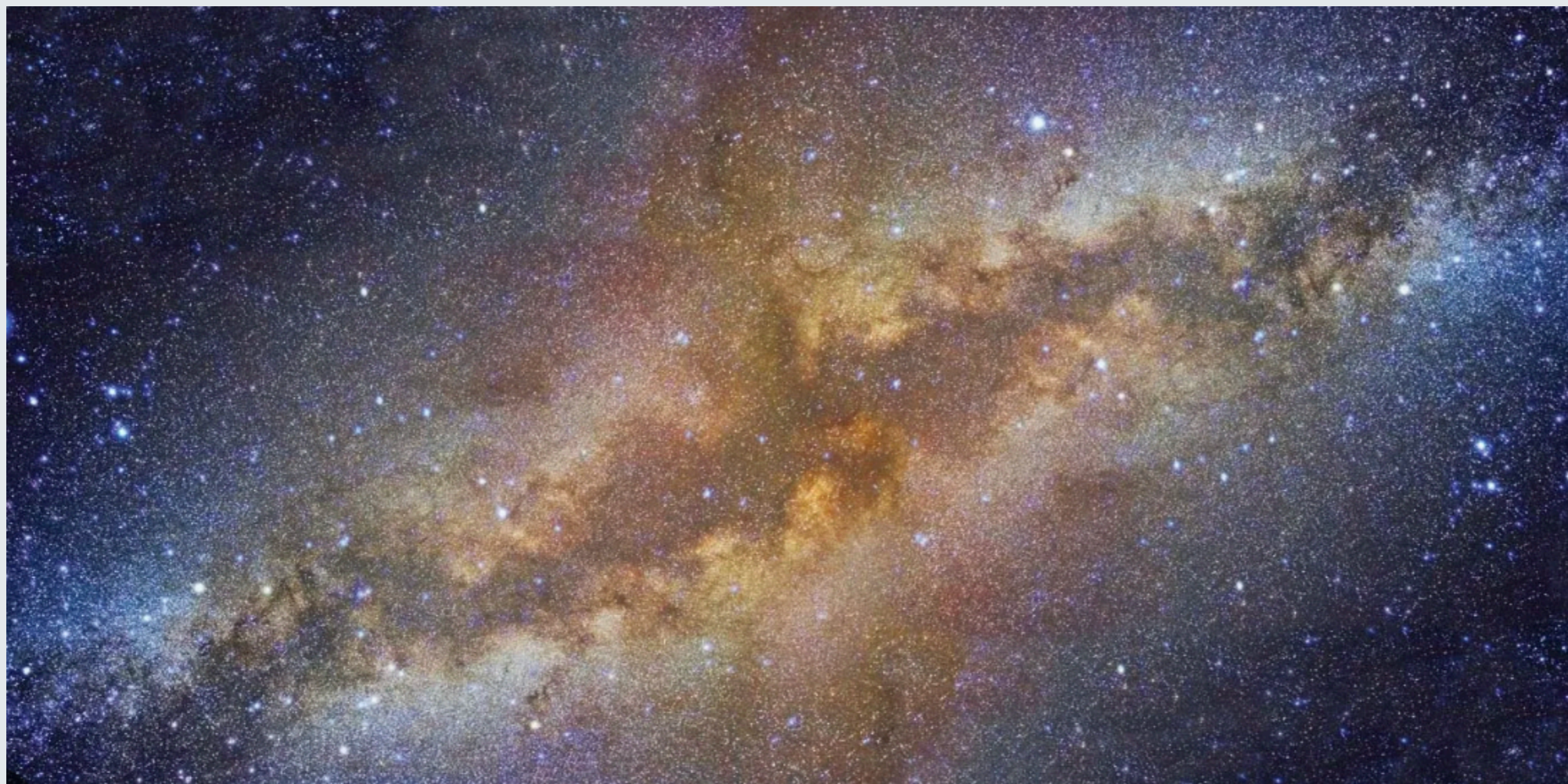
The moon is just over **1 light-second** away

THE SUN



The sun is around
8 light-minutes away

THE STARS



The nearest star is **4 light years** away

DISTANCES

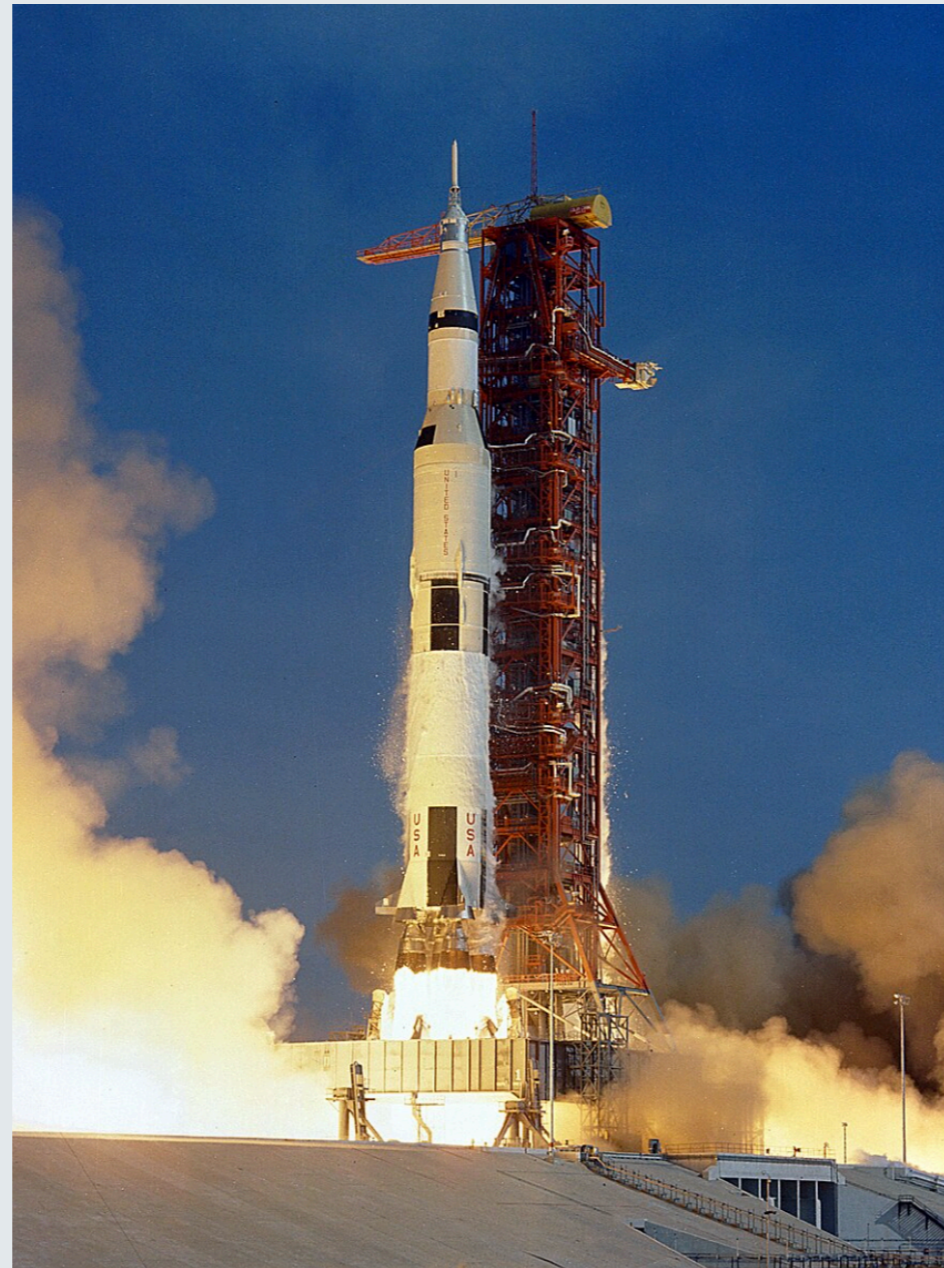
- 1 light-second is 186,000 miles
- 1 light minute is 11 million miles
- 1 light year is almost six thousand billion miles

IS THE STRONGEST CHILD IN THE WORLD HERE?

- A volunteer please!



GETTING TO SPACE



GETTING BACK FROM SPACE



Re-entry occurs at around 4 miles a second