

# The Eggstronaut Challenge

Meet Eggster, the astronaut! Eggster has just completed its mission on board the International Space Station and is now ready to return from space - just in time for the Easter holidays!



But Eggster needs a spacecraft to land safely back on Earth. Can you help?

## What you need:

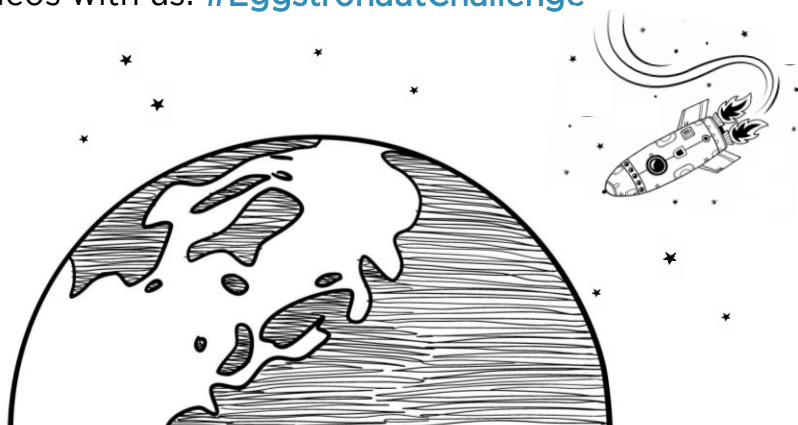


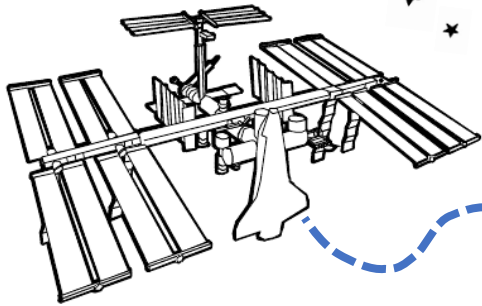
45-60 minutes

- Raw eggs
- Poster paints or markers
- Bin bags or plastic bags
- Newspapers, leaflets or magazines
- String & Rubber bands
- Tape & scissors
- Packing material such as bubble wrap
- Recycled materials –yoghurt cups, milk cartons, cardboard & bottles

## Explore:

1. Choose the materials that you want to use.
2. Design your landing spacecraft. How will you protect the eggstronaut? Carry out some research for inspiration!
3. Build your spacecraft and test it out without the egg inside.
4. Design your egg – make it look like an astronaut!
5. Place your egg astronaut in your spacecraft.
6. Drop your spacecraft from a high place. **(Adult Supervision is required)**
7. After you drop it, check to see if your eggstronaut cracked or whether it landed safely!
8. Share your photos and videos with us! [#EggstronautChallenge](#)





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