



# *From Mission Aspiration to Mission Pegasus*







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GDST  
GIRLS' DAY SCHOOL TRUST

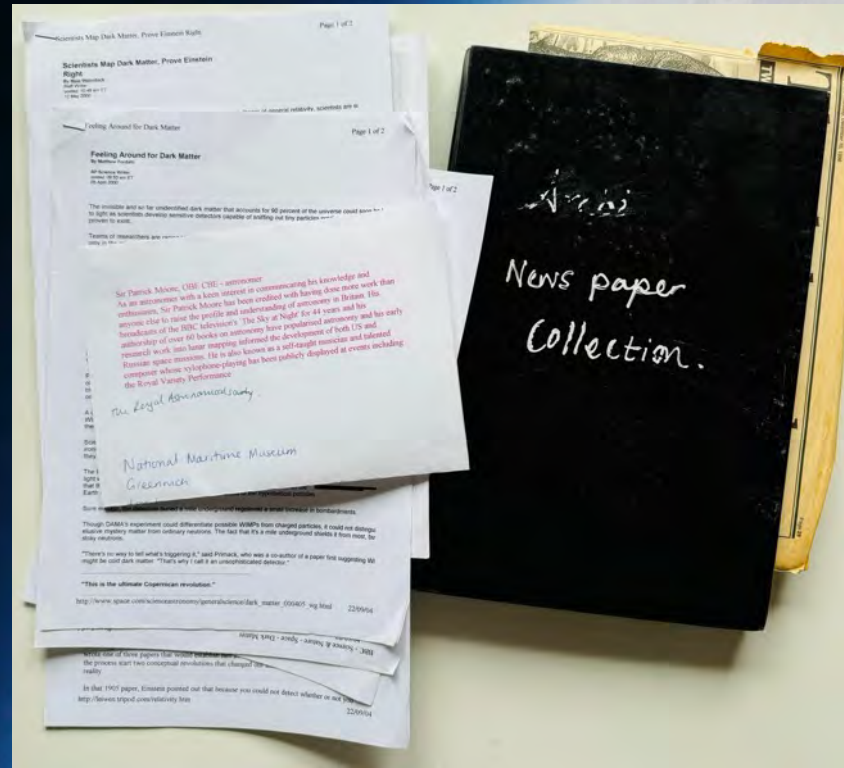


















**Could we  
go to the  
edge of  
space?**





## Into space

Climb into your seat in the space shuttle and prepare for lift-off!

The rocket engines fire and the shuttle thunders into the sky. In seconds you see the clouds flash by. The air outside gets thinner as the rocket climbs. Suddenly the air has been left behind and your shuttle is travelling through space.

Looking at Earth from space you can see a fuzzy blue band round its edge. This is Earth's layer of air or **atmosphere**. This layer is about 100 km high.

In the night sky you can see about 3,000 stars without having to use binoculars or a telescope. But there are millions of stars that you cannot see.

