

Year Five Aviation Day

By Max Trevett and Sam Bradshaw-Palm class

Presented by Seth Appleby and Stan Smith-Mango Class

all the backgrounds apart from
number 5 have nothing to do
with our topic!



What we are doing

As our topic is Aviation we have bought in to the school some engineers to make gliders with us and the TOP 2 planes from each class will be fitted with remote control motors to do a demonstration right here right NOW!
Here is a video about gliders:



bernoulli's principle

bernoulli's principle is when a wing is curled at the top and flat at the bottom so air can



travel slowly under the bottom creating lift and minimising weight.

As seen in this background.

What Year 5 have been doing

we have done bernoulli's principle and drag, lift, thrust, pull which is about the airplane flying around in the air also we have created propellers and also flied our own paper airplanes also we have done math aviation. Also we have studied the WRIGHT

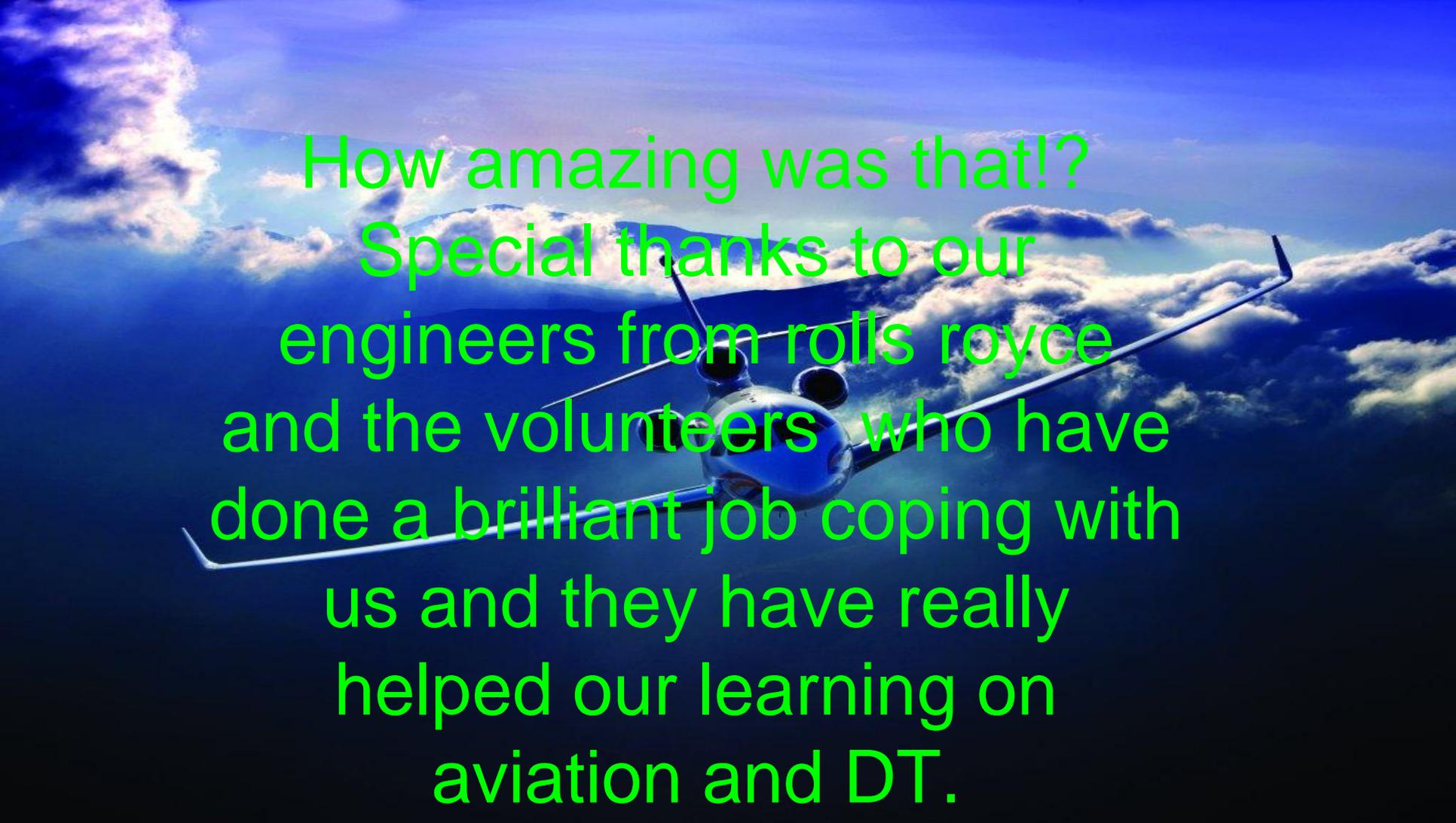


These are photos from mango class



Fun parts of the topic

Today has been proberley the funnest part of the term with all the activities like making planes and flying them!

A blue and white airplane is shown from a low-angle perspective, flying through a bright blue sky filled with white, fluffy clouds. The plane is positioned in the center-right of the frame, with its wings extending towards the left and right edges. The text is overlaid on the image in a bright green color.

How amazing was that!?

Special thanks to our
engineers from rolls royce
and the volunteers who have
done a brilliant job coping with
us and they have really
helped our learning on
aviation and DT.



THANK YOU