



The Paper Aeroplane Company

1. Name your aeroplane company
2. Teacher demonstration of making a paper plane or alternatively students are given 15 minutes to design their own prototype and test it over 5 meter flight plan.
See <http://www.10paperairplanes.com/how-to-make-paper-airplanes/03-the-arrow.html>
3. Design a logo for your aeroplane company
Look at other company logos (*see logo quiz or cut out of magazines*)
4. Your team is the manufacturing department of (*insert preferred company*) who supply aircraft to countries all over the world.
5. Equipment and materials can be ordered from the Quality control department at specified times
6. Each group will be issued with tokens to buy the equipment and raw materials they need to make the planes
7. All planes must carry the company Logo
8. Finished aeroplanes will need to pass a flight test of 5 metres
9. Quality control will buy all suitable planes
10. Red planes with yellow squares on the wings are only suitable for France
11. Yellow planes with red triangles on the wings are only suitable for Italy
12. White planes with blue circles on the wings are only suitable for Germany
13. French planes will be worth 5 tokens
14. Italian planes will be worth 4 tokens
15. German planes will be worth 2 tokens
16. Red paper costs 3 tokens
17. Yellow paper costs 2 tokens
18. White paper costs 1 token

The company with the most tokens at the end of the game will be the winners.

There will be a prize for: (*optional*)

- the winning team with the most tokens
- the best company name
- the best logo
- the longest flight
- the group which works best together

The rules of the game can be adapted to suit the teachers learning objectives for the lesson