

Bill Nye the Science Guy

Flight

Please use the following YouTube site to view the video:

<https://www.youtube.com/watch?v=E99md2cymhU>

1. _____ makes things fly.
2. Air moving over wings creates _____.
3. Air going below the wings is moving _____ compared to the air moving above the wing.
4. The slower moving air creates a _____ in air pressure below the wings creating lift.
5. What causes the balloon to expand and give them shape? _____
6. How do planes get air moving quickly over their wings? _____
7. To be a pilot you need to take a lot of _____ and _____ courses in school.
8. The pressure of moving air is called _____.
9. Scientists test airplane wings in a _____.
10. Planes take off and land into the _____.
11. Helicopters work the same way as planes, they both use differences in _____ to create _____.