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### **New Flying Machine.**

The ever fascinating problem of the conquest of the air seems somewhat nearer solution by the experiments with a soaring machine which have recently been conducted in England by Mr. Percy S. Pilcher. The machine consists of two large flat planes, or wings, made of bamboo, and covered

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with a light textile material, the entire apparatus weighing fifty pounds. Between these aeroplanes the operator is suspended, his arms fitting into stiff sleeves, one on each wing, so that his whole weight is on his elbows. By help of a cord attached to the machine, so as to turn it into a species of kite, Mr. Pilcher has been able to rise to a height of seventy feet and to travel two hundred and fifty yards through the air before descending gradually to the earth. It is intended to continue these interesting experiments and to attach to the machine a light four-horse-power engine to drive a propeller.

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