

The Ornithopter Lab

Worth two lab grades

This model is very difficult to build. Plan to spend 10 hours to build it.

As long as you hand in a detailed time-log described below your grade will be calculated as follows.

100 % = Your ornithopter flies

90% = Everything is in place and it should fly but it just flaps

85% = One flying ornithopter between two people

80% = One flapping non-flying ornithopter between two people

70% = Ten hours of work with an abstract sculpture of balsa wood, wire, glue and mylar

On June 12 hand in a detailed time log (worth 20% of the grade) of your work on the ornithopter. Each entry should include the following:

Day, Date

Specific Times worked

What was accomplished.