



**CALIFORNIA STATE SCIENCE FAIR
2002 PROJECT SUMMARY**

Name(s) Primo Catalano	Project Number 22523
Project Title A Scientific Inquiry into Air Film Crafts	
<p style="text-align: center;">Abstract</p> <p>Methods/Materials 1. First, I built the track which the crafts ride on. 2. Second, I built multiple crafts or Air Film Crafts. 3. Then out of the crafts that that I built, I timed the ones that moved. The materails I used were 1"x4"strips of balsa wood, wood glue, tape, 1"x1"x4' metal pole, stop watch, and camera.</p> <p>Results My results were, that if you put fins in the frount ack as wieghts lifting up the rear, letting more air out the back making thrust.</p> <p>Conclusions/Discussion My conclusion is that yes I could build a track that could make a film of air that the crafts could ride on.</p>	
Summary Statement I compared the speed of several crafts which were propelled on a countinuos film of air.	
Help Received	