



**CALIFORNIA STATE SCIENCE FAIR
2014 PROJECT SUMMARY**

Name(s) Rui Ji	Project Number S1812
Project Title Projectile Motion	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals To determine the optimum degree to the maximum range.</p> <p>Methods/Materials CPO marble launcher Photogate Timer Scissor lift Marble Graph paper Carbon paper</p> <p>Results The optimum degree is 38°.</p> <p>Conclusions/Discussion The optimum degree is 38°.</p>	
Summary Statement To determine the optimum degree to the maximum range.	
Help Received None.	