



**CALIFORNIA SCIENCE & ENGINEERING FAIR
2019 PROJECT SUMMARY**

Name(s) Gabriel Konja	Project Number J2017
Project Title Baseball Bat Performance Testing	
<p style="text-align: center;">Abstract</p> <p>Objectives The objective of the my project is to test which bat hits the ball the furthest.</p> <p>Methods Used 4 types of bats: 1. aluminum 2. composite 3 wood 4corked</p> <p>A tee with a ball on it A Skilz baseball training device which I taped the bats to</p> <p>Results The ball went the least distance with the corked bat. The bat that outperformed all the others was the Aluminum bat. The Wood bat hit the ball a close second to the aluminum bat.</p> <p>Conclusions The results show that the most expensive bat does not necessarily hit the ball the furthest Kids want the most expensive composite bat, but performance wise the Aluminum and wood had better results.</p>	
Summary Statement Which type of bat hits the ball the furthest	
Help Received I did some research online. My dad helped me build the device to secure the bats.	