



California Science Center
CALIFORNIA STATE SCIENCE FAIR
2001 PROJECT SUMMARY

Your Name (List all student names if multiple authors.)

Kenith V. Rogers

Science Fair Use Only

J0131

Project Title (Limit: 120 characters. Those beyond 120 will be ignored. See pg. 9)

skateboard bearings-are you geting what you pay for

Division

J Junior (6-8) J Senior (9-12)

Preferred Category (See page 5 for descriptions.)

17 - Social Sciences (Junior Division Only)

Abstract (Include Objective, Methods, Results, Conclusion. See samples on page 14.)

Use no attachments. Only text inside these boxes will be used for category assignment or given to your judges.

This project will compare "Pig," "Bones," and "Lucky" brand bearings by rolling a skateboard down a slope and measuring the distance with the different bearings being installed. Multiple runs will be made to help eliminate any variables. This project is being done to see if you pay more for better performance. When all the materials were obtained, each set or bearings was installed and tested. The higher priced bearings rolled farther then the others so that means that higher priced bearings give better performance.

Summary Statement (In one sentence, state what your project is about.)

my project is about skateboard bearings and the qulity

Help Received in Doing Project (e.g. Mother helped type report; Neighbor helped wire board; Used lab equipment at university X under the supervision of Dr. Y; Participant in NSF Young Scholars Program) See Display Regulation #8 on page 4.

Angie Rogers, for providing money and a car. Sun Diego, for providing discounted bearings.