



**CALIFORNIA SCIENCE & ENGINEERING FAIR
2018 PROJECT SUMMARY**

Name(s) Milan I. Pete	Project Number 38778
Project Title Fruit Electricity	
Abstract Objectives/Goals The object of this study was to test and determine the type of fruit that has the most electricity when motionless. Methods/Materials Multi meter, apple, pear, lemon, grapefruit, orange, zinc screw, alligator clip wires (red and black), copper coin. Inserted the zinc screw into one end of the fruit and the copper coin into the opposite end. Attached the alligator clips, black to the zinc screw and the red to the copper coin. Connected the clip wires to the multi meter. Results The fruits were tested and readings from the multi meter were recorded. Repeated process multiple times with each fruit for more accurate answer. Conclusions/Discussion The repeated process with each fruit helped determine that the pear produced the most electric charge/electricity.	
Summary Statement I determined which fruit produced the most electricity while not in motion.	
Help Received My family supported me by helping me conduct my experiment. I received help at school by providing time to complete my research and project display.	