



Project Zero

e-SMARTkids



ANSWER KEY

How Electricity Can Hurt You

1. Electricity always takes the easiest path to the ground (c).
2. False. You do not have to be touching the ground directly to be shocked by electricity. You could be touching something that is touching the ground, like a ladder.
3. You should never touch anything electrical while you have wet hands or while standing in water because water conducts electricity and you could be shocked.
4. Illustrations will vary; they should clearly show electrical hazards.
5. Answers will vary but should include prevention or correction of electrical hazards depicted in #4.