**Slingshot” Questions**

**1. What is Dean’s most famous invention?**

**2. What was Dean’s first invention?**

**3. What are 50% of all human disease caused by?**

**4. What is the name of Dean’s latest invention (the water distiller)?**

**5. What organization did Dean form for students?**

**6. What company did Dean work with for the clean water project?**

**7. Where did the name “Slingshot” come from?**

**8. How many litres of water will the Slingshot produce every day?**

**9. What does Dean compare the Ghana prototype to?**

**10. What were some of the problems with the Ghana prototype?**

**11. Dean has a silent partner. Who is it?**

**12. Women in underdeveloped countries spend how many hours looking for drinking water?**

**13. What happens when the water found was not good water?**

**14. What is one machine Dean wishes was invented now?**

**15. Why should we care about what Slingshot does?**

**16. What is a world problem you think we should fix?**

**17. If you are on a FIRST team, how does FIRST prepare you to solve problems?**

**18. Why is it important not to quickly dismiss new ideas?**