





# **IF YOU EDUCATE A GIRL**

## **YOU EDUCATE A FAMILY AND CREATE THE FUTURE**

### **CHALLENGE: Limited Educational Opportunity**

- Most women in the Ivory Coast are illiterate.
- Most students in secondary school are male.
- Few girls are educated to pass the university entrance exam.
- Girls are not prepared by their education to be financially self-reliant community members.
- Many children between 6 and 10 years are not enrolled in school.

### **OPPORTUNITY: Increase Educational Opportunity**

- Add science education to better prepare the girls for the college admission test.
- Add practical education in electricity which provides a respected post-school skill.

### **THE PURPOSE OF THIS ROTARY INTERNATIONAL HUMANITARIAN PROJECT IS TO ADDRESS THESE CHALLENGES**

#### **It consists of two related parts:**

- 10 secondary school teachers and 10 women college graduates will provide training to enhance their science curriculum with a particular emphasis on the theory and uses of electricity and solar power. This training will be designed by an Ann Arbor expert in science education for developing countries in conjunction with women who are University of Michigan engineering graduate students.
- 40 secondary school students and 40 unemployed young women will be trained to build and maintain small solar lighting units consisting of a solar cell, battery, and light.

**The lives of 80 girls, their families and their communities can be changed through education!**

***Proceeds will benefit girls education and science work experience in the Ivory Coast, and other Rotary Projects.***