Inspire Girls 5 Resources

US and African students have the opportunity to co-develop one of the five following teacher resources to inspire African girls pursuing careers in technology:

1. **After-school girls' tech club**
   a. Explore ways to make technology more inclusive of girls, helping them overcome barriers and develop confidence
   b. Assist in the development of other resources, computer refurbishing, etc.
   c. Involve not just students, but also the greater community (e.g. mothers, community and business volunteers, online mentors)
2. **Professional development**
   a. Develop training programs for new teachers
   b. Work with EdTech Summit to adapt their teacher tech content and Internet training materials to the needs of African teachers
   c. Include WiderNet's Coding for Girls program
3. **Apps and games**
   a. Develop apps and games to make STEM and coding education more engaging and accessible to girls in developing countries
4. **Digital content**
   a. Improve the educational content pre-loaded in WCE's refurbished computers by expanding the curriculum involving girl's STEM education
5. **Student experiential-learning project**
   a. Work with African iEARN coordinators to develop a project about girl empowerment in technology. The project will be posted on the global iEARN platform and accessible to all 2 million participating iEARN students.

Once these resources are developed and implemented, WCE will disseminate them through the following channels:
- WCE Field Associates in Africa
- WCE Development Officers around the world
- Network of Partner organizations
- Professional development for teachers
- Training of new teachers
- Pre-loaded content in WCE refurbished computers
- Global online iEARN platform
- Social media & Internet

For more information about the Inspire Girls program, please refer to the *Inspire Girls Information* document or contact InspireGirls@WorldComputerExchange.org