










# Tech Age Girls

## Curriculum Overview

The Tech Age Girls (TAG) program provides young women with specialized leadership and information technology training, mentors, and hands-on opportunities to become positive agents of change in their communities. IREX has implemented TAG in Azerbaijan, Kyrgyzstan, Moldova, Myanmar, the Philippines, Turkmenistan, Ukraine, Uzbekistan, and Vietnam, with support from the Bill & Melinda Gates Foundation, OSCE, Peace Corps, USAID, and the US Department of State.

# Phase 1

Phase 1 lasts up to six months, during which time participants receive training to strengthen their leadership, ICT, and soft skills while forming an in-person and online community.

	Topics	Content
	<b>Introduction</b>	Overview of the project, projects goals, plan, and curriculum Participants introduce themselves and share their expectations
	<b>Basic Device Orientation</b>	Configuring settings, downloading, assessing applications, and securing the devices
	<b>Troubleshooting</b>	Explaining how to troubleshoot common device difficulties
	<b>Internet Introduction</b>	Web browsers and website activities such as identifying browser elements and navigation, website URL, hyperlinks/hypertext, tabs, and bookmarks
	<b>Web Searching</b>	Searching for information online Activities to search for health awareness organizations and contact information for companies, organizations, universities, etc.
	<b>Email Setup</b>	Basics of setting up an email account, writing an effective subject line, cc and bcc, group mail, and effective email communication
	<b>Social Media</b>	Introduction to Facebook, Twitter, Instagram, Flickr, and LinkedIn including discussions of privacy, security, and responsible information sharing Participants create their own LinkedIn page and connect with other TAGs
	<b>Microsoft Office Applications</b>	MS Word, MS Excel, MS PowerPoint and applied skills such as developing a budget and a program of events
	<b>Online Communication Tools</b>	Skype, conference call, TeamViewer
	<b>Working Online and Using Information</b>	Netiquette, basic online safety, and introduction to Dropbox and Google tools
	<b>Digital Marketing and Outreach</b>	Audiences, goals, tools and actions, resources needed, creating flyers for an event, and PowerPoint presentations
	<b>Effective Communication (interpersonal and online)</b>	Explanation of positive communication, active listening, principles of storytelling, how to write success stories with good pictures/reports including group work on stories

# Phase 2

Phase 2 focuses on how the technology tools learned in Phase 1 can be applied to community service and leadership as well as to improve individual economic and employment opportunities.



## Topics

### Leadership

## Content

What is a leader?

Leadership styles, qualities, and skills



### Community Needs Interviews

Define 'community needs' and identify basic community needs by interviewing two local organizations who represent different areas

### Community Project Planning

Create a workplan/timeline for individual community projects, identify target audiences, and develop simple ways to measure the results of their projects



### Promoting Community Projects

Learn to create a brochure and sign using graphic editing software

### Sharing Your Voice: Blogging

Register a blog using the WordPress app and create a post with one paragraph of text and a photo

TAG participants comment on other participant's blogs



### Telling Your Story

Learn to create a storyboard from start to finish and create a shareable story using Comphone

### Presenting Your Community Projects

Present a PowerPoint showcasing their project





# Phase 3

Phase 3 brings the highest achievers to a one- to two-week in-person workshop in a major city. Girls participate in activities and training that focus on advanced technology skills, professionalism, and refining community projects. During the workshop, girls also have the opportunity to build stronger peer networks and connect with local leaders.

## Skills



**Proposal Writing,  
Report Writing**



**Public Speaking**



**Business Skills  
(CVs, cover letters,  
interviews)**



**Graphic Design,  
Web Development**



**Basic Device Repair**

## Activities

- Interactive panels and debates with women role models in a variety of fields, including civil society, politics, and entrepreneurship
- Guest speakers introduce girls to new ideas and opportunities for applying their skills
- Project presentations give girls the opportunity to practice their public speaking skills in front of peers and mentors
- Excursions expose girls to parts of their country they may have never before experienced, and provide the girls the opportunity to strengthen their peer networks
- Award ceremony highlights and celebrates the achievements of the participants

