



PA STEM Girls
Collaborative Project



**PA STEM Girls Collaborative Project
CryptoClub Activity Leader Training Agenda
Location: Indiana County 4-H Office
827 Water Street, Indiana PA 15701**

Day 1: Agenda

Start	Activity	Notes
9:00am	Arrival	Registration, Networking & Continental Breakfast
9:15am	Welcome & Introduction	Introduction to CryptoClub & the Leader Workshop
9:30am	Caesar Cipher	Caesar Cipher: Encrypting, Decrypting & Cracking
11:00am	Break	
11:15am	Additive Cipher	Additive Cipher: Encrypting, Decrypting & Cracking
12:15pm	Lunch	
1:00pm	Keyword & Other Substitution Ciphers	Keyword & Other Substitution Ciphers: Encrypting, Decrypting & Cracking
3:00pm	End	