CryptoClub
Monthly Community Call

November 15, 2018

Afterschool Alliance · AccessSTEM · SciGirls · AMERICAN SCHOOL COUNSELOR ASSOCIATION · Google · Student Research Foundation

NATIONAL GIRLS COLLABORATIVE PROJECT

CA Sara, Sammy
DC Bonnie, Vic
FL Pam
Girls Inc. Jennie, Cherice
ID Cindy, Crispin
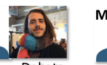
IA Mandy, Kevin
IN Deb, Dakota
MI Carla, Sandra
MT Georgia, Frederick

NC Christi, Timothy
NY Carla, Lorena
ON Christie, Brandi
OR Colin, Rachel
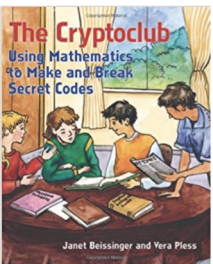
PA Laura, Lisa
WA Cindy, April
WA Lane, Casi
WV Autumn, Sherry

CryptoClub Cohorts 1 & 2

Agenda

- Welcome/Check-in
- Hubsite Reports:
  - West Virginia
  - Indiana
  - DC
- Evaluation Update
- Questions/Discussion

The Cryptoclub
Using Mathematics to Make and Break Secret Codes

Janet Beissinger and Vera Pless

NATIONAL GIRLS COLLABORATIVE PROJECT

WV CryptoClub Updates

Successes
- *Trainings*
  - October/November 2017 – 8 educators
  - January 2018 – 8 educators (teens)
  - March/April 2018 – 7 educators
  - April 2018 – 5 educators
  - May 2018 – 20 educators
  - January/February 2019 (in planning)
- *Recruitment*
  - Free training with lunch provided
  - Provide a free leader guide and youth workbook to each participant

Challenges
- Communication after event
- Educator funding for youth workbooks and leader guides

EXTENSIONSERVICE · **CryptoClub**

Dakota in Indiana Successes

- Restarting the library's CryptoClub
  - I've been at maximum capacity every month so far
  - The self-paced way I've had to approach the club has been working well and the return
  - All the attendees, even the ones who don't come every time provide positive feedback and seem to be having a good time
  - I had a parent who will be moving to India soon come to a few meetings and she is planning to keep her child working through the book on their own even after they leave.

Challenges

- Retention
  - A lot of library programs have people only coming to some meetings, but it is more noticeable with this type of program that builds
  - The way I have dealt with it is by making the club relatively self-paced, with some group activities scattered throughout.
- Community interest
  - I have only been in this community for a short time, so I am still trying to meet people and garner enough interest for a big training session
  - I recently joined some community groups, so I am hoping to find connections and funding there
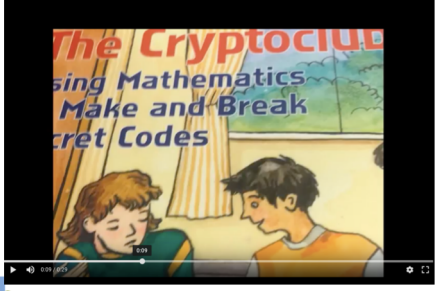
What's Next

- Training a partner
  - I am planning on training one of the other librarians soon so I can have help with the hubsite at the library and allow more kids to come
- Making community partners
  - As I mentioned on the previous slide, I have been meeting a lot more people in the community who I will hopefully be able to get some funding for a training from soon.

Washington, DC

Evaluation Update

Upcoming Data Collection

- *Hubsite Leaders – Cohort 2*
  - Annual survey

- *Hubsite Leaders – Cohort 1 and 2*
  - Interviews

- *Club Leaders*
  - Interviews

Evaluation Update

Upcoming Data Collection

- ***Youth and Club Leaders***
  - Post-implementation survey

- ***Reminder***
  - Please update your exit slips with Club contact information
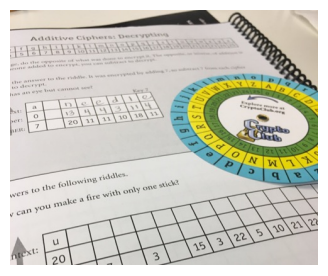 - Annual reports for any Hubsite with completed surveys from 10 Clubs

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Questions & Discussion

Next Community Meeting

January 17, 2018
10:00am Pacific | 12:00pm Central | 1:00pm Eastern

HOMEWORK
Create a slide
- Pictures
- Success
- Challenge
- What's next