Virtual Programming Tools and Ideas

1. Creating Virtual Classrooms:

- **Google Classroom**

Extension agents can create classes online, invite participants. This would be easiest if participants had a tablet or computer but the information can be viewed through a phone. Various apps can be added to the classroom to make it interactive.

Video on how it works:
https://edu.google.com/products/classroom/?modal_active=modal-video-DeOVe2YV2Io

More information: https://edu.google.com/products/classroom/

- **Splashtop Classroom - Mirroring360 Pro**

To start a session, **Extension agents** project or display a QR code from their desktop computer, and **participants** can view your screen by going to a simple viewit.at URL on the web browser on their phone, tablet, or computer. No download or install required. Capacity: 40 participants. $11.99 per teacher.

Video on how it works: https://www.youtube.com/watch?v=p5q5uaVIOkA

More information: https://www.mirroring360.com/

2. Hosting Virtual Workshops

- **ZOOM**

- **Google Hangout**

Participants must create a Gmail account to access the free version of Google Hangouts Meet, which gets you 25 participants per call.

More information: https://hangouts.google.com/

3. Video Production – Recorded videos

- **Post to county website or YouTube**

Extension agents can create a video series; These can be viewed on any device; phone, tablet, laptop

More information: https://eit.ces.ncsu.edu/2020/03/tips-for-creating-engaging-videos/

4. Video Production – Live videos

- **Facebook Live or IGTV**

Extension agents can create a video series; These can be viewed on any device; phone, tablet, laptop (FB live not IGTV).
- Engagement goes up by 70% when you video is on
- Break up your longer sessions
- Compress videos

5. Using other communication tools

Whats App

It's free. Secure messaging and calling for free. To easily communicate with participants in ongoing, weekly programs and designate a place for participants to speak with Extension agents about materials and ask questions.

For more information: https://www.whatsapp.com/

Slack

Has video and phone call capabilities. And it's free.

For more information: https://slack.com/resources/using-slack

6. Engagement resources

- **Kahoot!**

It's free. Participants would need an app on their phone. This is a knowledge assessment tool to integrate with virtual programming as an interactive tool.

Video on how it works: https://kahoot.com/schools/how-it-works/

More information: https://kahoot.com/schools/distance-learning/

- **Factile**

Create online Jeopardy games to learn concepts for free

More information: https://www.playfactile.com/

7. Offline Option

Mail program materials to participants without internet access and facilitate a group call