



Spooky Loops App How-To Worksheet

This activity is well-suited to older and tech-savvy children or adults, but if it is set up and ready to play with without many expectations about the finished product, it's great fun for younger kids too!

You will need the following:

- Android Smartphone with Looper app - download the app and read an in-depth description of Looper [here](#) (Apple may have alternatives).
- Internet access (for downloading & saving to cloud/sharing)
- Headphones for when doing the final recording
- Objects & toys to record

You need to record in a quiet place with headphones so that the next loop doesn't record the last one. I did it without them for my video so you can hear the loops I'm creating Live.

The differences compared to other ways of recording are that you loop just a few repeating bars, but it's good for layering up quickly and testing things out by ear.

The parts of a song I built up are the Rhythm, Root, Chords, Melody and the Lead, mostly using my mouth to create sounds.

When you are happy with your 7 loops, you can share it straight to social media, save to your phone or storage such as Google Drive. The file you end up with is a 10-second clip of all the loops playing at once, which you can export as a .wav file so you can put it on a computer and use it in other software such as Garageband, a digital audio workstation (DAW) to allow you to repeat the clip and create a full / longer song. You could even add it to a video app, perhaps shoot a spooky video or animation on your smartphone and put them together!

Take Your Looped Songwriting Further

The song I created at the end of my video was recorded Live. I did this using a mini jack to mini jack cable plugged in to my computer, which enabled me to create a full song where each loop is introduced one by one on top of the last, the 7 loops play together for a short while, and then they are removed one by one. This created a more usual song structure with a beginning that builds, a middle and an end that "fades".

[RoBoTaLien MuSiC 2020 YouTube](#)