

Materials Needed

**Sound
Level Meter**

**Measuring
Tape**

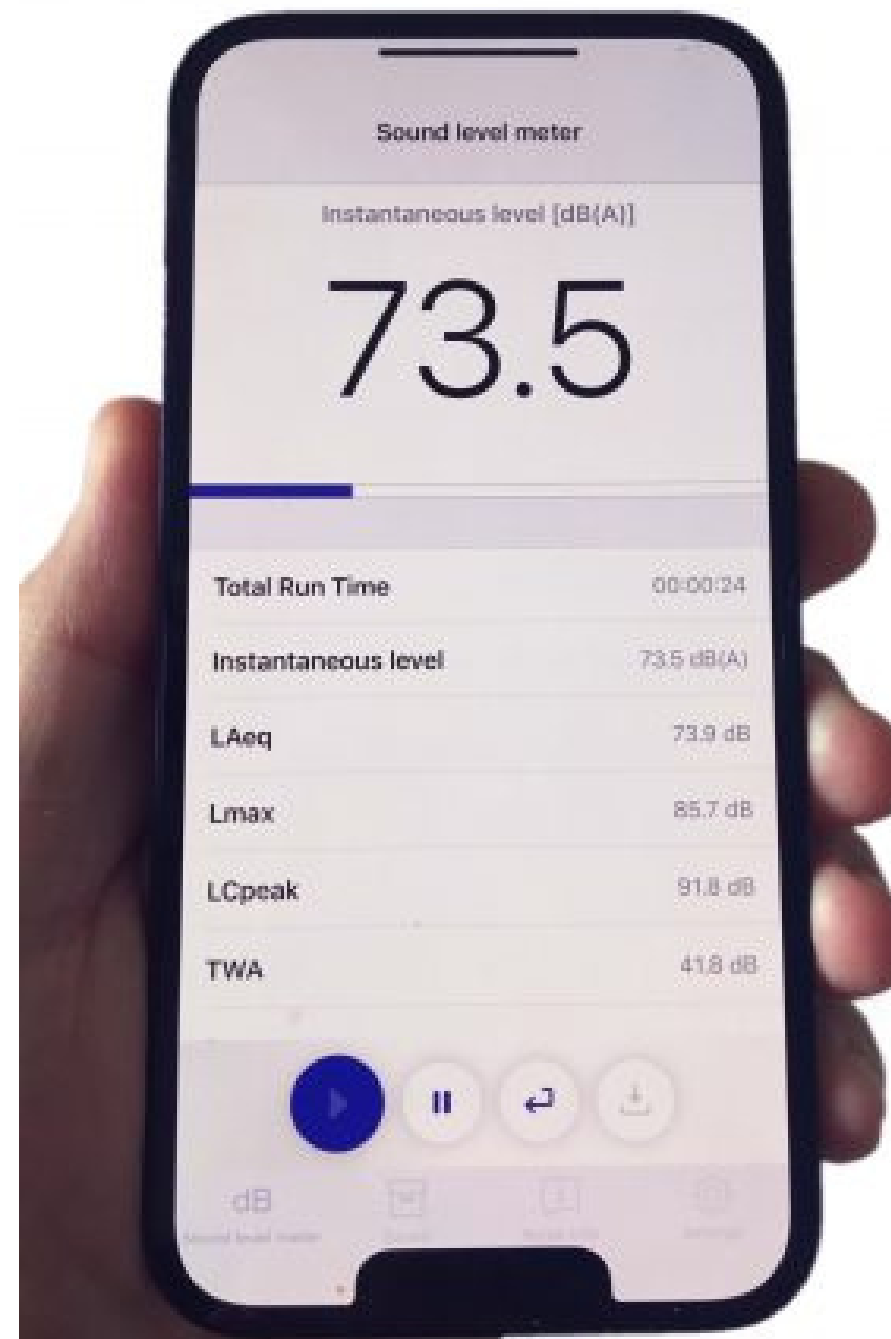
**Listening
Hoop**

**Recording
of Cafeteria
Noise**

**Stimulus
Materials**

Materials Needed

**Sound
Level Meter**



Materials Needed

Recording of Cafeteria Noise

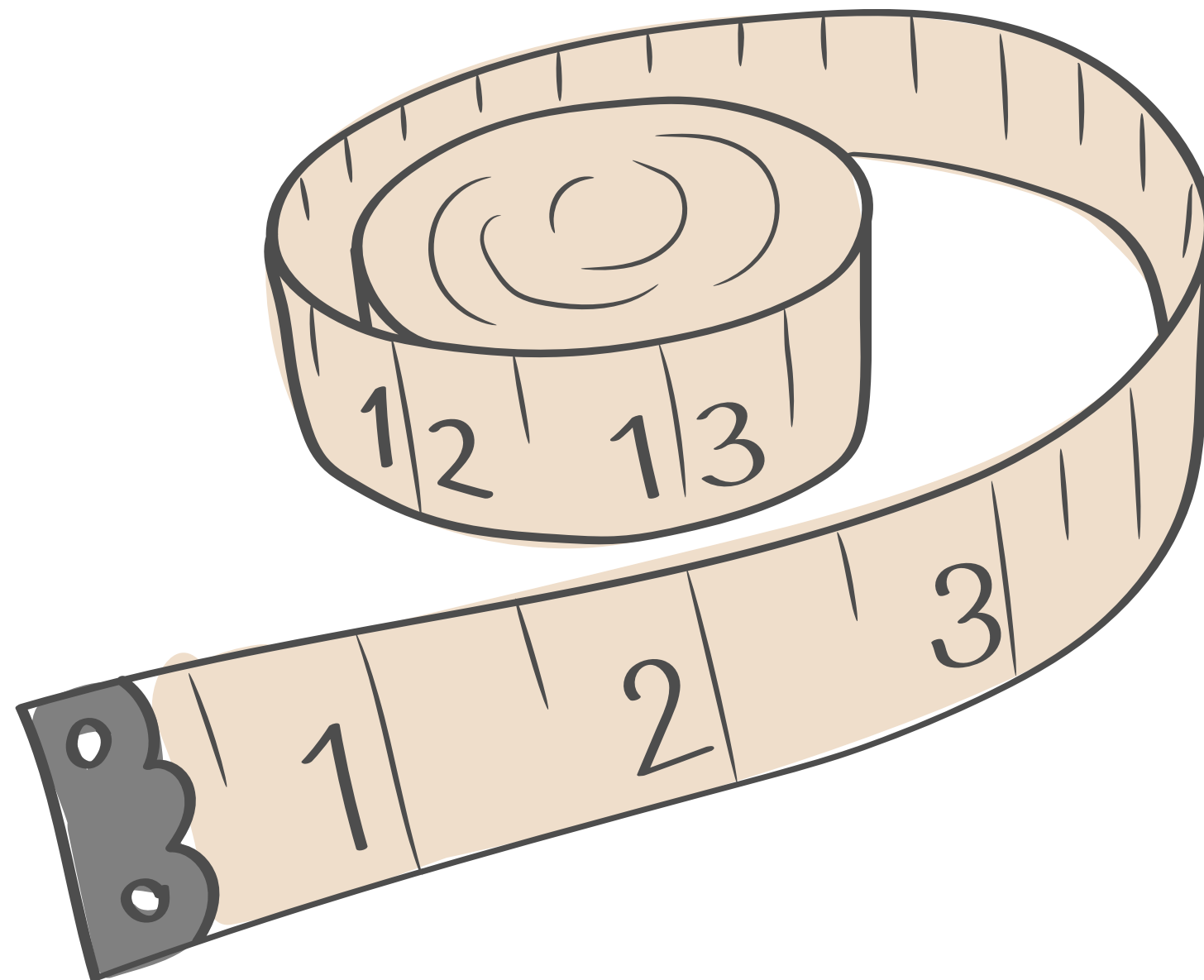
- Can be simulated using an app
- Must be able to play continuously at a set level for 10 minutes
- Needs to be on a different device than the sound level meter



Materials Needed

**Measuring
Tape**

- Needs to measure a 3 and 12 foot distance



Materials Needed

- Allows sound to pass through undistorted, but blocks visual access to speechreading

**Listening
Hoop**



Central Institute for the Deaf

Materials Needed

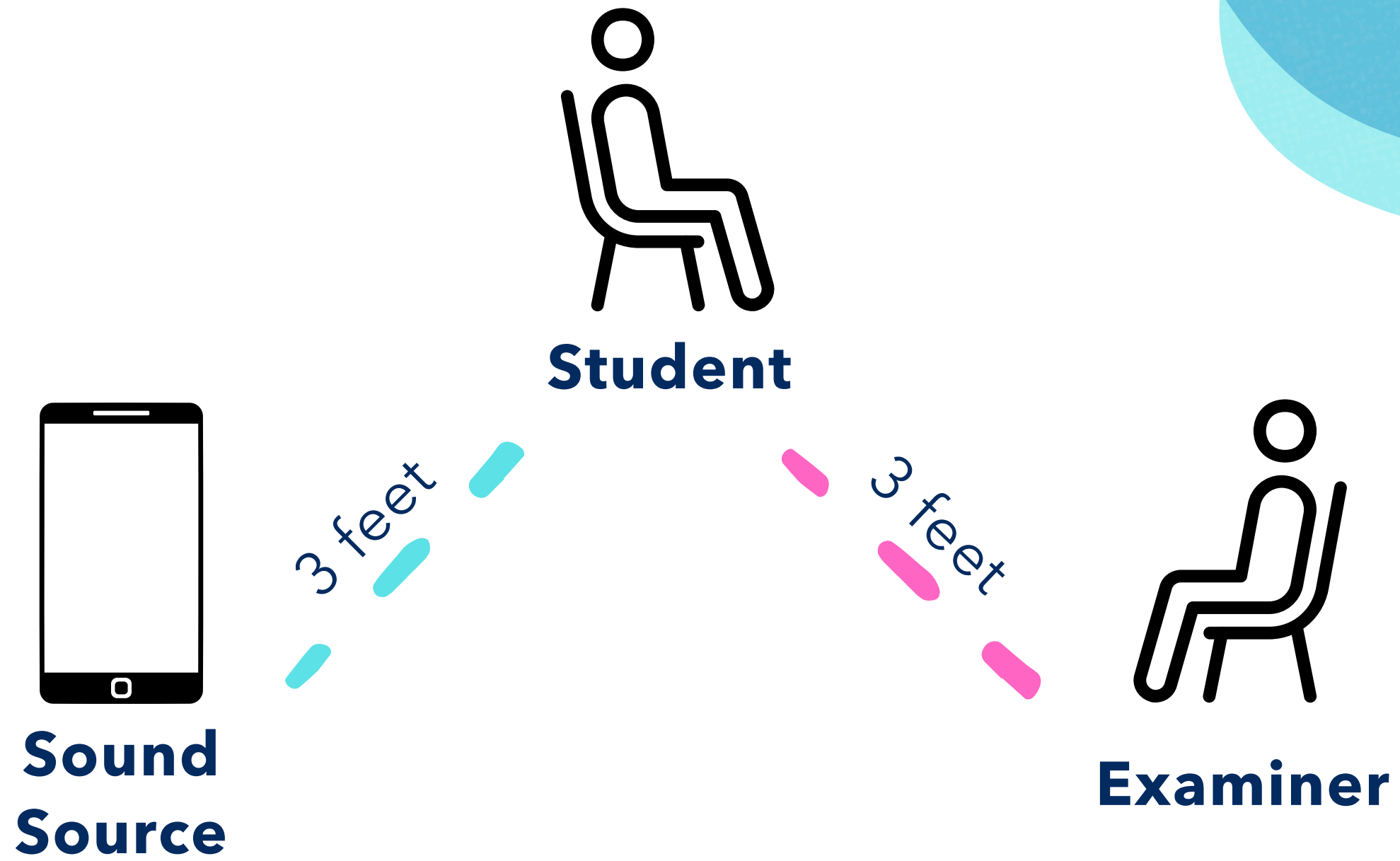
Stimulus Materials

Factors to consider when choosing stimulus material:

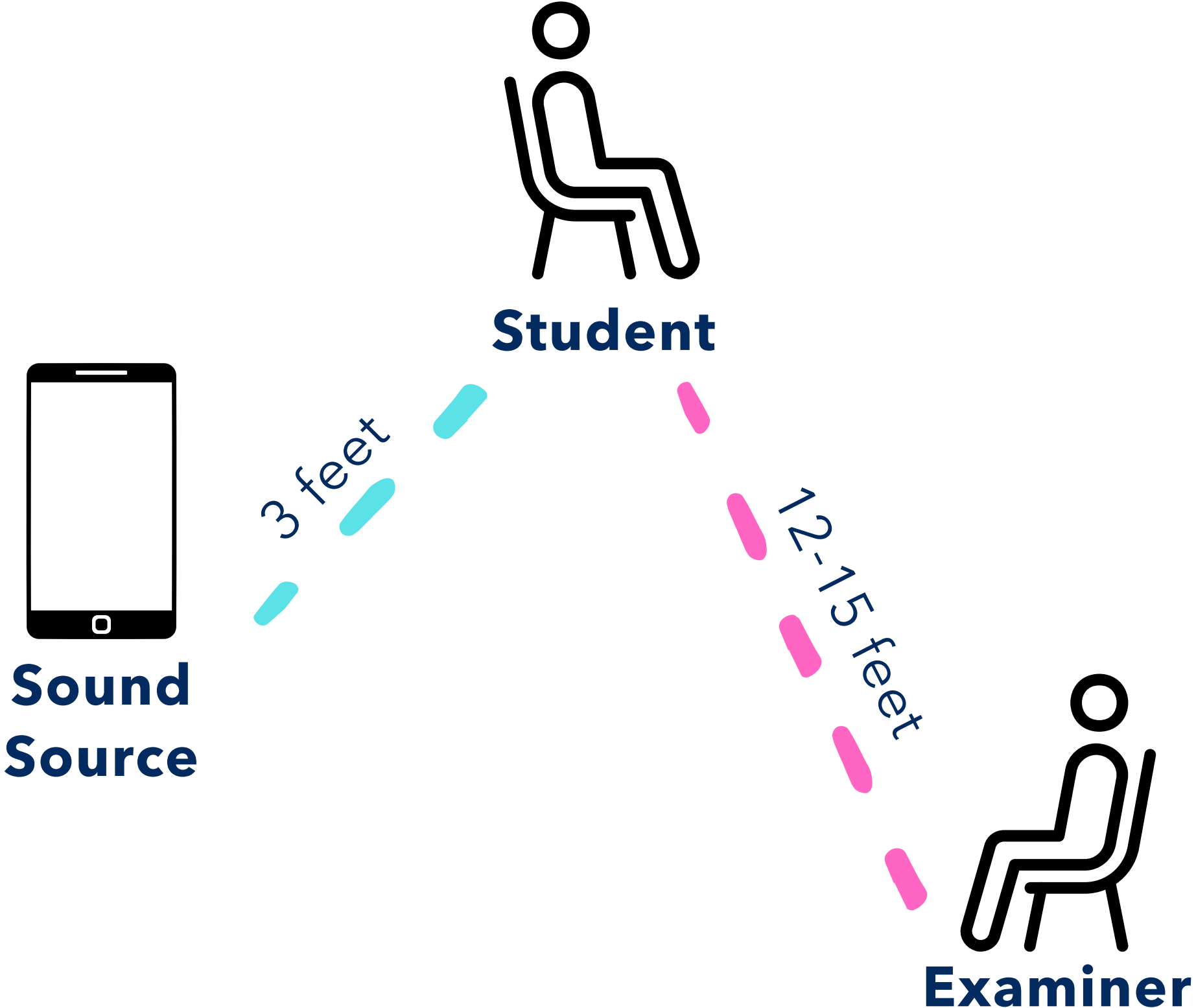
- Age of the student
- Can the student repeat back a 5-10 word sentence accurately? Or should the stimulus of single words or two word phrases be used?
- Does the student have adequate articulation to accurately repeat the sentence? Or should a picture pointing task be used instead?



Close Condition



Far Condition



Test Conditions

	Close/Quiet	Close/Noise	Far/Quiet	Far/Noise
Auditory Visual	AVCQ	AVCN	AVFQ	AVFN
Auditory	ACQ	ACN	AFQ	AFN

Abbreviations used in the FLE:

- A means the stimulus is presented Auditory ONLY
- AV means the stimulus is presented AUDITORY PLUS LIPREADING(visual)
- C means at the 3 foot distance, or close
- F means at the 12 foot distance, or far
- N means with background noise
- Q means in quiet