

HOME NEEDS ASSESSMENT

Equipment Type	Available	Model / Type	WIFI	Bluetooth	Headphone Jack	Other
Smart Phone						
MP3 Player						
Tablet						
Computer / Laptop						
Home Stereo						☐ Radio ☐ Cassette ☐ Record Player
Portable CD Player						
Portable Cassette Player						
Portable Radio						
Portable Record Player						
Headphones		On-Ear Over-Ear In-Ear / Earbud Bluetooth enabled Other				
Music Collection		☐ Cassettes ☐ Records ☐ DVDs ☐ Hard Drive ☐ Flash Drive ☐ Other				
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Internet	Available	Model / Type			Coverage	
Internet Access		☐ Broadband ☐ Dial-Up ☐ Other			☐ Total ☐ Partial	
WI-FI Access		☐ Total ☐ Pa			☐ Total ☐ Partial	
Cellular Signal					☐ Total ☐ Partial	
Home Support	Relationsh	ip Support Type				Phone/Email
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TERMS:

- 1. **Smart Phone** A mobile phone that performs many of the functions of a computer, typically having a touchscreen interface, internet access, and an operating system capable of running downloaded applications.
- 2. **MP3 Player** A device that stores and plays songs in a computer format (called MP3) for creating sound files that are much smaller than standard sound files.
- 3. **Tablet** A mobile computing device that has a flat, rectangular form like that of a magazine or pad of paper, that is usually controlled by means of a touch screen, and that is typically used for accessing the Internet, watching videos, playing games, reading electronic books, etc.
- 4. On-Ear Headphones On-ear headphones have smaller earpads that sit on top of a listeners ears.
- 5. Over-Ear Headphones Over-ear headphones have larger earpads that fit around a listeners entire ear.
- 6. **In-Ear Headphones** In-ear headphones or earbuds are headphones that fit inside the ear, just outside of the ear canal.
- 7. **Hard Drive** A high-capacity, self-contained storage device containing a read-write mechanism plus one or more hard disks, inside a sealed unit. Also called *hard disk drive*.
- 8. **Flash Drive** Alternatively referred to as a USB flash drive, data stick, USB drive, and thumb drive, a flash drive is a portable storage device. It is often the size of a human thumb (hence the name), and connects to a computer via a USB port.
- 9. **Broadband Internet** "Broadband" refers to various high-capacity transmission technologies that transmit data, voice, and video across long distances and at high speeds. It is much faster than a dial-up connection.
- 10. **Dial-Up internet** "Dialup" is a service that allows connectivity to the internet through a standard telephone line at speeds up to 56Kbps. It is typically slow and struggles to support streaming music and video.
- 11. **WI-FI Access** Wi-Fi is the wireless technology used to connect computers, tablets, smartphones and other devices to the internet. Wi-Fi is the radio signal sent from a wireless router to a nearby device. A device must be WI-FI enabled to receive a WI-FI signal.
- 12. **Cellular Signal** A mobile phone's cellular signal is the signal strength received by the mobile phone from a cellular network. Depending on various factors, such as proximity to a tower, any obstructions such as buildings or trees, etc. this signal strength will vary. A lower signal can impede music streaming.

STAFF: After cataloging available equipment, begin thinking about the kind of equipment that would work best for the participant. What would they be most comfortable with? How do they enjoy music now? Generally speaking, Music & Memory recommends a headphone experience because it's the most immersive and likely to maximize results for your participants, plus it's mobile, but don't let that limit you. If what you have is a home stereo and a set of speakers, then that will work as well provided you minimize distractions during the listening experience. You should also prioritize ease of use so that the listener and/or other caregivers have no trouble engaging with the music.

The goal is to create a 15-25 song playlist of favorite music from the participants formative years (ages 15-25) and offer for 30 minutes at a time as often as is needed or enjoyed. For more information, visit musicandmemory.org. Questions? Visit musicandmemory.org/support.

Additional Information:					
Assessor:	Date:				