

Play Audiometry Guide (For Screener)

A. CONDITIONING

1. Conditioning - *Screening Preparation*

- Position child on your dominant side
- Power on audiometer
- Set audiometer to right ear
- Keep earphones open on the table
- Set audiometer to 90 dB
- Set audiometer to 4000 Hz
- Set audiometer to pulse tone

2. Conditioning - *Present Beep*

- Introduce the game
- Ask child to listen
- Press tone for “1 Mississippi”
- Acknowledge that child heard the sound

3. Conditioning – *Demonstrate Game*

- Screener and child each get a block
- Instruct and prompt child to put block in the basket when beep is heard (screener points to ear and taps basket, but do not put the block in the basket)
- Give empty basket to child

4. Conditioning: *Present the tone, Demonstrate, Screener goes first.*

- Ask child to listen
- Press the tone
- Screener puts block in the basket first
- Child follows after
- Screener praises child: “ Wonderful”, “Good Job”, “Awesome”.

A. CONDITIONING

5. Conditioning – *Present Tone, Let Child Win*

- Screener and child each get a block
- Screener: “Let’s see how fast you are.”
- Ask child to listen
- Press tone
- Let the child win (child puts block in the basket first)
- Screener follows after
- Screener praises child

6. Conditioning – *Child Plays Alone*

- Give child a block (screener does not get a block)
- Ask child to listen
- Press tone
- Child puts block in the basket
- Screener praises child

B. CONFIRM

1. Confirm

- Give child a block
- Set audiometer to 50dB, 4000 Hz
- Place earphones on child (red to right ear)
- Ask child to listen
- Press tone
 - a) If child puts block in the basket praise the child, start screening (follow steps C. Screening).
 - b) If child does not put the block in the basket, switch to left ear.
 - c) If child does not put the block in the basket, take off earphones and repeat conditioning (steps 1-6) and steps for confirm (B).
 - d) If child does not put the block in the basket after repeating conditioning (steps 1-6), schedule child for re screen in 2-6 weeks.

C. SCREENING

1. Screening

- Set audiometer to 25 dB, 4000 Hz and right ear
- Give child a block, start screening

2. Right Ear Screening

- Praise child each time they drop block into the basket
- 25 dB 4000 Hz “Listen.” Press tone. Child responds. Give child a block.
- 25 dB 3000 Hz “Listen.” Press tone. Child responds. Give child a block.
- 25 dB 2000 Hz “Listen.” Press tone. Child responds. Give child a block.
- 25 dB 1000 Hz “Listen.” Press tone. Child responds. Give child a block.

IF NO RESPONSE AT ANY OF THE FREQUENCIES (Hz), RECONDITION AT 50 dB (follow reconditioning steps).

3. Left Ear Screening

- Switch to left ear
- Praise child each time they drop block into the basket
- 25 dB 1000 Hz “Listen.” Press tone. Child responds. Give child a block.
- 25 dB 2000 Hz “Listen.” Press tone. Child responds. Give child a block.
- 25 dB 3000 Hz “Listen.” Press tone. Child responds. Give child a block.
- 25 dB 4000 Hz “Listen.” Press tone. Child responds.

IF NO RESPONSE AT ANY OF THE FREQUENCIES (Hz), RECONDITION AT 50 dB (follow reconditioning steps)

4. Remove earphones and thank the child.

5. Complete documentation: Document (✓) pass, (-) not pass

If child fails:

- a) 1st time, document in the chart and schedule for a rescreen in 2-6 weeks.
- b) 2nd time, refer to a specialist.
- c) CCS referrals require 2 failed screenings at least 6 weeks apart.

RECONDITIONING STEPS

IF NO RESPONSE AT ANY OF THE FREQUENCIES (1000, 2000, 3000, 4000)

- Stay at same frequency
- Set Audiometer to 50 dB
- Present the beep

If child puts block in the basket:	If child does not put block in the basket:
<ol style="list-style-type: none">1. Praise the child2. Give child a block3. Set audiometer to 25 dB4. Introduce the beep5. Child puts block in the basket<li style="color: red;">(If child does not put block in the basket, immediately document not pass (-) at this frequency)6. Praise the child7. Continue screening at next frequency	<ol style="list-style-type: none">1. Immediately document not pass (-) at this frequency while praising child2. Set audiometer to 25 dB3. Continue screening at next frequency