



Michigan Early Childhood Planning Guide for Children Who Are Deaf or Hard of Hearing

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Introduction

About

The *Michigan Early Childhood Planning Guide* is an optional data-collection tool to assist educators and parents as partners in monitoring progress and facilitate discussions that support the success of young children who are deaf or hard of hearing (DHH).

This document contains sections to develop a child profile, record family engagement, and track developmental progress. Educational teams may track stages of a child's development in receptive and expressive language and ability to access learning. Research indicates that receptive/expressive language and the ability to access learning represent valuable skills for students who are DHH. (See references.)

The [*Assessment Resource Guide for Students Who are Deaf or Hard of Hearing*](https://bit.ly/DHHAssessmentGuide) (bit.ly/DHHAssessmentGuide) contains tools that may be used to collect relevant data to complete portions of the *Michigan Early Childhood Planning Guide*. The [*Michigan Language Milestones for DHH*](https://michigan.gov/mde/resources/lead-k/language-milestones) (michigan.gov/mde/resources/lead-k/language-milestones) is another resource families and educational teams may use along with this planning guide to track and monitor language development.

Instructions

Use this document to compile data and facilitate conversations in the areas of family engagement, receptive and expressive language, and accessing learning. Educational teams are encouraged to revisit the document repeatedly to monitor progress over time.

Profile

Complete the Profile section to compile an overview of the child's personal and educational details. Use input from parents and current medical, developmental, and audiological information. Educational teams may find the [*Michigan Communication Plan for Students Who are Deaf or Hard of Hearing*](https://bit.ly/DHHCommPlan) (bit.ly/DHHCommPlan) helpful for considering the child's language and communication needs.

Family Engagement

Families are critical partners on the educational team. They have the right to be informed, and their confidence and involvement contributes to positive results for their child (NASDSE, 2018). Complete the Family Engagement section in collaboration with the child's family, parents, caregivers, and other educational team members as appropriate. Use this page to guide and foster collaboration and communication. The compiled data will highlight a family's growth in several areas. The "Notes" section is available to capture ideas, next steps, and any additional supports needed.

Receptive/Expressive Language Milestones Overview

Acquiring language is critical for every child who is DHH. Ongoing tracking and monitoring of language support children developing the foundational skills they need to acquire language. Use parent input, as well as data from assessments, checklists, and observations to document mastery of skills. Educational teams may cross out items that do not apply to the child's language(s) or mode(s) of communication. Targets specific to American Sign Language (ASL) are in **bold** and those specific to English are *italicized*. Any use of "words" included in the targets refers to spoken or signed words.

This section offers only a snapshot of receptive/expressive development. Educational teams are encouraged to utilize the [Michigan Language Milestones for DHH](https://michigan.gov/mde/resources/lead-k/language-milestones) (michigan.gov/mde/resources/lead-k/language-milestones) along with additional language assessment tools to track and monitor the full foundation of language development.

Access to Learning

The ability to access learning is key to future school success; it helps children engage and take part in everyday activities and interactions from a young age, building the skills they need for learning and connecting with others. Use parent input, as well as data from assessments, checklists, and observations, to document mastery of skills. Educational teams may cross out items that do not apply to the child's unique needs.

Scoring

Score the Receptive/Expressive Language Milestones Overview and the Access to the Learning sections using typical early childhood development stages.

- Stage 1 benchmarks represent objectives achieved by typically developing 1-2-year-olds.
- Stage 2 benchmarks represent objectives achieved by typically developing 2-3-year-olds.
- Stage 3 benchmarks represent objectives achieved by typically developing 3-4-year-olds.
- Stage 4 benchmarks represent the outcomes for children who are ready for kindergarten.

The stage identifying the child's current level has the most items marked as mastered. Mastery can be defined as 90 percent accuracy or demonstrated proficiency of the skill at least five times over multiple occasions.

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Profile

Child Information

Child's Name:	Date of Birth:
Parent Name(s):	Age at Identification of Hearing Status:
Language(s):	Mode(s) of Communication:

Hearing Status

Diagnostic Hearing Information:

Left Side Hearing Level:

<input type="checkbox"/> Slight: 16-25 dB	<input type="checkbox"/> Mild: 26-40 dB
<input type="checkbox"/> Moderate: 41-55 dB	<input type="checkbox"/> Moderately Severe: 56-70 dB
<input type="checkbox"/> Severe: 71-90 dB	<input type="checkbox"/> Profound: 91+ dB

Right Side Hearing Level:

<input type="checkbox"/> Slight: 16-25 dB	<input type="checkbox"/> Mild: 26-40 dB
<input type="checkbox"/> Moderate: 41-55 dB	<input type="checkbox"/> Moderately Severe: 56-70 dB
<input type="checkbox"/> Severe: 71-90 dB	<input type="checkbox"/> Profound: 91+ dB

Use of Hearing Technology

In the following table, enter the device implementation/activation date and device model for the right side and/or left side.

Personal Hearing Device	Right Side	Left Side	Model
Hearing Aid			
Bone Conduction Hearing Device			
Cochlear Implant			

Hearing Device Use Per Day: None < 1 Hour 1-3 Hours 3-8 Hours 8-10 Hours > 10 Hours

Remote microphone technology is used at home or in the community: Yes No

Remote microphone technology is used in an educational setting: Yes No

Additional Information

Intermediate School District/Educational Service Agency:

Local District:

Teacher with DHH Endorsement:

Primary Service Provider:

Person Completing Form:

Initial IFSP/IEP Date:

Current IFSP/IEP Date:

IFSP/IEP Service Hours/Week:

Describe the child's strengths and interests:

Describe any additional diagnoses, conditions, or contributing factors:

Family Engagement

Child's Name:

Parent Name(s):

Date:

	Not Yet	Somewhat	Yes	Notes
I understand the impact of my child's hearing status.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I can explain my child's audiogram.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I am aware of the language and communication opportunities available for my child.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I use my child's language and communication approach(es).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I feel confident in the daily use and care routine for my child's hearing device(s).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I am aware of hearing assistive technology options available for my child and am confident in using them.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I participate during home visits.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I intentionally include language in our daily routines (e.g., mealtime, bath time, bedtime).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I intentionally include language into our family experiences (e.g., going to the store, visiting extended family).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Not Yet	Somewhat	Yes	Notes
I know how to advocate for my child's needs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I communicate and feel like a member of my child's educational team.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I actively participate in program planning and meetings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I know of opportunities for meeting other families of children who are DHH.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I know of opportunities for meeting adults who are DHH.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I know how to access outside resources to support my family when needed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I know my family's rights and where to find updated information on DHH-related laws.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I am comfortable asking my child's medical team questions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I understand the schedule of appointments recommended by my child's audiologist and ear, nose, and throat (ENT) doctor.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
I understand the upcoming transitions related to my child's school-based services and supports and feel informed about what to expect.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Receptive/Expressive Language Milestones Overview

Child's Name:

Parent Name(s):

Date:

Note: Cross out items that do not apply to the child's language(s) or mode(s) of communication. Any use of "words" refers to spoken or signed words. Targets specific to ASL are in **bold** and those specific to English are *italicized*.

Stage 1	Stage 2	Stage 3	Stage 4
<input type="checkbox"/> Receptively understands 250-300 vocabulary words. <input type="checkbox"/> Responds to simple questions (who, what, where, what-for). <input type="checkbox"/> Imitates new words. <input type="checkbox"/> Uses 10-100 (or more) words, primarily labels for people, food, animals, toys, and actions. <input type="checkbox"/> Uses gestures to answer yes/no questions (e.g., shakes head no, nods head yes). <input type="checkbox"/> Uses one-to-two-word phrases (e.g., mine, no, more, my milk, mommy shoes). <input type="checkbox"/> Uses simple handshapes of C, A, S, 1, 5, and/or uses consonant sounds, including b, m, p, d, t, n.	<input type="checkbox"/> Follows two-to-three-step directions (e.g., get the book and put it on the table). <input type="checkbox"/> Understands that objects can be grouped by categories (e.g., items you can wear). <input type="checkbox"/> Expressively uses 250-500 words or more. <input type="checkbox"/> Uses simple three-to-four-word sentences. <input type="checkbox"/> Answers questions with the words yes or no. <input type="checkbox"/> Asks simple two-to-three-word questions (who, what, where, why, how, yes/no). <input type="checkbox"/> Uses two or more pronouns. <input type="checkbox"/> Uses some plurals and possessives. <input type="checkbox"/> Uses negation (e.g., no, none, not, don't like, don't know, not yet).	<input type="checkbox"/> Follows two-to-four-step unrelated commands (e.g., sit down and eat your lunch). <input type="checkbox"/> Understands opposites (e.g., hot/cold, wet/dry, day/night, same/different). <input type="checkbox"/> Expressively uses 800-1,600 words or more. <input type="checkbox"/> Uses four-to-six-word sentences including nouns, verbs, and adjectives. <input type="checkbox"/> Answers how and why questions. <input type="checkbox"/> Asks when, how much, and how many questions. <input type="checkbox"/> Names an object when given the function (e.g., what do you see with, what jumps).	<input type="checkbox"/> Follows more difficult directions (e.g., get a cup from the top shelf that is not blue). <input type="checkbox"/> Understands similarities (e.g., things that fly, things you eat). <input type="checkbox"/> Understands time phrases (e.g., later, today, tomorrow, seasons). <input type="checkbox"/> Understands more prepositions (e.g., behind, beside, between). <input type="checkbox"/> Answers questions about the past (e.g., what happened, why, how). <input type="checkbox"/> Expressively uses 2,500 or more words. <input type="checkbox"/> Uses four-to-eight-word sentences including nouns, verbs, adjectives, and adverbs. <input type="checkbox"/> Uses two-to-three different sentence structures. <input type="checkbox"/> Uses time indicators (e.g., FINISH , NOT-YET , yesterday, tomorrow).

Stage 1	Stage 2	Stage 3	Stage 4
<p><input type="checkbox"/> Uses simple movements (straight, forward, up, or down) and/or varied volume and pitch with early developing sounds and single syllable words.</p> <p><input type="checkbox"/> Imitates what others sign and/or vocal duration patterns (e.g., short vs. long vocalizations, numbers of syllables).</p>	<p><input type="checkbox"/> Uses prepositions (e.g., in, on, under, above, below, next to).</p> <p><input type="checkbox"/> Takes two turns in conversation.</p> <p><input type="checkbox"/> Gives one- and two-step directions to others (e.g., you do it, sit down and eat).</p> <p><input type="checkbox"/> Uses more complex handshapes (e.g., B, F, O) but substitutes basic handshapes at times (e.g., 5 for W for WATER) and/or correctly produces most vowels and the consonants b, m, p, d, t, n, h, and w in words.</p> <p><input type="checkbox"/> Uses simple classifiers (CL) to describe objects and show movement (e.g., CL:O for POLE, CL:3 for CAR DRIVING FORWARD).</p> <p><input type="checkbox"/> Uses non-manual markers (raised/squinted eyebrows) and/or vocal inflection to indicate questions.</p> <p><input type="checkbox"/> Uses -ing verbs (e.g., eating, running).</p>	<p><input type="checkbox"/> Retells familiar stories.</p> <p><input type="checkbox"/> Carries a simple conversation and stays on topic through four or five turns.</p> <p><input type="checkbox"/> Describes actions in pictures (e.g., dogs run, boy eats).</p> <p><input type="checkbox"/> Uses language in symbolic, dramatic, and cooperative play.</p> <p><input type="checkbox"/> Uses verb modification (e.g., STROLLING, WALKING QUICKLY).</p> <p><input type="checkbox"/> Uses movement correctly for noun-verb pairs (e.g., FLY/AIRPLANE, SIT/CHAIR).</p> <p><input type="checkbox"/> Uses rhetorical questions.</p> <p><input type="checkbox"/> Uses -ed to tell about past actions (e.g., played, looked, cooked).</p> <p><input type="checkbox"/> Understands -er and -est.</p> <p><input type="checkbox"/> Uses articles "a" and "the."</p>	<p><input type="checkbox"/> Tells a simple story, including character(s), a setting, and a beginning, middle, and end.</p> <p><input type="checkbox"/> Uses language to easily relate ideas, stories, problems, and feelings.</p> <p><input type="checkbox"/> Uses words to invite others to play.</p> <p><input type="checkbox"/> Uses complex scenarios in play.</p> <p><input type="checkbox"/> Uses number distribution (e.g., leaves falling – FALL SINGULAR – one leaf falls; FALL PLURAL – many leaves fall; FALL RANDOM – leaves fall from time to time, here and there).</p> <p><input type="checkbox"/> Uses the five ASL parameters of handshape, palm orientation, location, movement, and facial expression.</p> <p><input type="checkbox"/> Uses irregular plurals (e.g., children, mice, feet).</p>

Access to Learning

Note: Cross out items that do not apply to the child's unique needs. Any use of "words" refers to spoken or signed words.

Stage 1	Stage 2	Stage 3	Stage 4
<input type="checkbox"/> Wears personal hearing device(s) consistently. <input type="checkbox"/> Detects sound. <input type="checkbox"/> Discriminates identification of at least 15 sounds/visual indicators of routines. <input type="checkbox"/> Recognizes that visual information is meaningful. <input type="checkbox"/> Demonstrates joint attention. <input type="checkbox"/> Points to a picture in a book when asked (e.g., where's the ____). <input type="checkbox"/> Looks at and pretends to read books. <input type="checkbox"/> Uses single words to request, repeat, and label.	<input type="checkbox"/> Uses hearing device(s). (Goal: 10 hours per day.) <input type="checkbox"/> Identifies familiar sounds and voices. <input type="checkbox"/> Recognizes that words have meaning. <input type="checkbox"/> Listens/watches for meaning in a small group setting. <input type="checkbox"/> Attends to multiple familiar speakers for information. <input type="checkbox"/> Participates in small group instruction. <input type="checkbox"/> Answers simple questions about a story. <input type="checkbox"/> Requests objects and actions. <input type="checkbox"/> Uses content vocabulary as single words. (May include facial expressions, gestures, and pointing.) <input type="checkbox"/> Requests help when needed.	<input type="checkbox"/> Uses hearing device(s). (Goal: 10 or more hours per day.) <input type="checkbox"/> Tells an adult when hearing device(s) are not working properly. <input type="checkbox"/> Responds to teacher-directed questions. <input type="checkbox"/> Listens/watches for meaning in a large group setting. <input type="checkbox"/> Attends to multiple speakers for information. <input type="checkbox"/> Participates in large group instruction. <input type="checkbox"/> Attends to a story. <input type="checkbox"/> Responds to and interacts with stories read aloud to a group. <input type="checkbox"/> Uses content vocabulary in connected language. <input type="checkbox"/> Has beginning knowledge of access/self-advocacy needs. <input type="checkbox"/> Begins to display appropriate attention skills.	<input type="checkbox"/> Recognizes need to wear hearing device(s) to access auditory information. <input type="checkbox"/> Responsible for putting on own hearing device(s). <input type="checkbox"/> Reports problems with hearing assistive technology. <input type="checkbox"/> Listens/watches for meaning in a variety of settings. <input type="checkbox"/> Begins to attend to an interpreter. <input type="checkbox"/> Participates in small and large group settings appropriately. <input type="checkbox"/> Understands that books are made up of written words. <input type="checkbox"/> Volunteers to answer questions. <input type="checkbox"/> Actively participates in conversations and social interactions with content vocabulary and extended discourse. <input type="checkbox"/> Reports when there is a communication breakdown. <input type="checkbox"/> Attention span has increased long enough to gain curriculum concepts. <input type="checkbox"/> Begins to recognize distance/clear line of sight as a factor in accessing and comprehending information.