Phonological Awareness

Early Pre-Kindergarten Curriculum 2021 EDITION

35-Weeks of Explicit and Systematic Phonological Awareness Lessons for 3 & 4 Year Old classrooms

by Marjorie Bottari, M.Ed and Alisa VanHekken, M.Ed

based on the work of Dr. Michael Heggerty

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About the Authors

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What is Phonological Awareness?

Phonological awareness is a skill that includes identifying and manipulating units of oral language (words, syllables, onset and rimes). Phonological awareness includes language play activities that are oral and auditory. Students can participate in phonological awareness lessons and activities before they know the letter names and sounds, and phonological awareness can be taught as an oral warm-up to letter names and sounds instruction.

Phonemic awareness is a subset of phonological awareness and students hear individual sounds in spoken words. During the Early Pre-K lessons, students learn to hear initial sounds in spoken words, and final sounds in spoken words.

Phonological Aware	eness Progression of Skills i	n the Early Pre-Kindergo	arten Lessons	
Rhyme	Repetition	Recognition	Production	
Phoneme Isolation: Initial	Initial Phoneme Isolation	Alliteration	Categorization	Generating Words
Blending	Two words into compound words	Two syllables into a spoken word	Body-Coda Blending	Onset - Rime into a spoken word
Segmenting	Compound words into two words	Spoken words into syllables	Spoken Words into Onset	- Rime
Phoneme Isolation: Final	Isolate and identify the final sound v	we hear in a spoken word		

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Early Pre-Kindergarten Curriculum at a Glance

The following weekly lesson plans provide explicit and systematic phonological awareness instruction for early Pre-Kindergarten classrooms for 3 and 4 year olds. The lesson plans include 3 days of instruction that can be taught in half-day or full-day preschool programs.

A systematic progression is used to introduce students to different phonological awareness skills and early literacy skills throughout the weekly lessons. By Week 24, students are working with 5 phonological awareness skills and 2 early literacy skills. The phonological awareness activities are oral and auditory, and the words are not shown in print to the students.

LESSON COMPONENTS	5 Phonological Awareness skills with teacher modeling, and 2 Early Literacy skills
LESSON LENGTH	6 - 8 minutes
GROUPING	Whole group
CUSTOMIZED SUPPORT FOR 2 DAY PROGRAMS	Teachers can teach 2 days of lessons each week, and move on to the following week of lessons plans the next week of school.
LESSON FORMAT	Teacher modeling is included within the daily instruction. A lesson focus is provided for the teacher, and this can be shared with the students. Explicit teacher directions have been written to provide an explanation of the activity. Hand motions are listed for some skills to provide visual support during the lesson instruction.
ADDITIONAL RESOURCES FOR ALPHABET KNOWLEDGE ACTIVITIES	Alphabet Chart and Alphabet Flashcards available for purchase at www.heggerty.org/shop Printable alphabet chart and flashcards, hand motion videos, and printable hand motion guide available at www.heggerty.org/epk
ADDITIONAL CURRICULA	Pre-Kindergarten Curriculum for students in the last year of preschool (English and Spanish) Kindergarten Curriculum (English and Spanish) Primary Curriculum (English and Spanish) Bridge the Gap: Intervention Lessons for Older Learners Professional Development options: www.heggerty.org/pd

Phonological Awareness Lesson Components

Taught in the order of easiest to most difficult

5 Phonological Awareness Skills:

I. Rhyming

II. Initial Phoneme Isolation

III. Blending

IV. Segmenting

V. Final Phoneme Isolation

2 Early Literacy Skills:

I. Alphabet Knowledge

(This is the only part of a lesson where letters are shown in print)

II. Language Awareness

An Index of Phonological Awareness Skills: Early Pre-Kindergarten Curriculum

	Lesson Component	Lesson Plan by Week	Page Numbers
Setting the Stage with Listening Games	What is a Sound?	Weeks 1 - 2	2, 4
This sets the stage for students to learn	Name Work	Weeks 1 - 2	2, 4
about hearing sounds and distinguishing sounds	Name Game / Animal Name Game	Weeks 3 - 4	8, 10
they hear.	Same or Different?	Weeks 5 - 6	12, 14
Rhyming	Setting the Stage for Rhyme	Weeks 1 - 2	2, 4
Students learn to hear words that rhyme,	Rhyme Repetition	Weeks 3 - 12	8, 10, 12, 14, 16, 18, 20, 22, 26, 28
recognize words that rhyme, and produce words	Rhyme Recognition	Weeks 13 - 27	30, 32, 34, 36, 38, 40, 42, 44, 48, 50, 52, 54, 56, 58, 60
that rhyme.	Rhyme Production	Weeks 28 - 35	62, 64, 66, 70, 72, 74, 76, 78
Initial Phoneme Isolation	Initial Phoneme Isolation	Weeks 3 - 10, 15 - 20	8, 10, 12, 14, 16, 18, 20, 22, 34, 36, 38, 40, 42, 44
Isolating and identifying the first sound we hear	Generating Words	Weeks 11 - 14, 33 - 35	26, 28, 30, 32, 74, 76, 78
in a spoken word; distinguishing between sounds	Alliteration	Weeks 21 - 26	48, 50, 52, 54, 56, 58
that are the same or different.	Categorization	Weeks 27 - 32	60, 62, 64, 66, 70, 72
Blending	Two words into Compound Words	Weeks 3 - 11	9, 11, 13, 15, 16, 18, 20, 22, 26
Students hear two words, two syllables, or two	Two Syllables into Spoken Words	Weeks 12 - 20	28, 30, 32, 34, 36, 38, 40, 42, 44
parts of a word and put them together (blend)	Body - Coda Blending	Weeks 21 - 25	48, 50, 52, 54, 56
to make a whole word.	Onset - Rime Blending	Weeks 26 - 35	58, 60, 62, 64, 66, 70, 72, 74, 76, 78
A hand motion is included within the lesson plans.			
C	Compound words into Two Words	Weeks 7 - 11	17, 19, 21, 23, 27
Segmenting	Spoken Words into Syllables	Weeks 12 - 20	29, 31, 33, 35, 37, 39, 41, 43, 45
Students hear a spoken words and separate (segment) the word into two individual words, two syllables, or into onset - rime.	Spoken Words into Onset - Rime	Weeks 21 - 35	48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 70, 72, 74, 76, 78
A hand motion is included within the lesson plans.			
Final Phoneme Isolation	Final Phoneme Isolation (with focus sounds)	Weeks 24 - 35	55, 57, 59, 61, 63, 65, 67, 71, 73, 75, 77, 79
Isolating and identifying the final sound we hear in a spoken word.			
A hand motion is included within the lesson plans.			

Scope and Sequence

Phonological Awareness Skills	1 2	3 4	5 6	7 8	9 10	11 12	2 13	14	15 1	16 17	18	19	20 21	22	23	24	25 2	26	27 28	В	29 30	31	32	33	34	35
Listening Games	What is a Sound?	Name Game & Animal Name Game	Same or Different?																							
Rhyme	Setting the Stage		Rh	yme Repeti	tion						Rhy	me Re	cognitio	า							Rhyme F	roduct	ion			
Initial Phoneme Isolation	Name Work	Initial Ph	noneme Isolo	ation with Fo	ocus Sounds	Is	I Phoneme olation: ating Words Initial Phoneme Isolation Alliteration Initial Phoneme Co					Initial Phoneme Isolation Alliteratic			tion:						lliteration Initial Phoneme Categorization Words		gorization Generating Words			
10010011		m, p, n k, f, g	t, h, m p, k, c	I n, b, f g, b	t d, h, m t, g,	m names	h, g, j	f, t, n																		
Blending			2 Words int	o a Compoi	nd Word				2 Syll	lables			Body - Coda					Onset - Rime								
Segmenting				Compound Words into 2 Words 2-Syllable Word into Syllables Sing						Singl	e Syllo	Syllable Word into Onset - Rime														
Final																	Ph	onem	eme Isolation: Final Sound with Focus Sound							
Phoneme Isolation														m, p, k b, n, d t, g, k			g, k f,	m,p t,f,	g I	b, n, d k, p, m	n, d, t	g, f, b	d, p, n	k, b, t	g,m,n	
Early Literacy Skills																										
Alphabet Knowledge		Learning Letter Names with an Alphabet Song							E	Exte	ension: Lett	er Nam	nes and	d Lette	r Soun	ds										
Language Awareness		Welcome Song	Pat-a- Cake	Hickety Pickety Bumblebe	Star Light				Sent	epeating tences a sting Wo	nd	Rain Rain (Go I	Ме	Itsy, E Spic		Twinkle Twinkl Little St	е	Down by the Bay		5 Little Peas in a Pod		iting ences		ery Rh Review	•

Research Findings

The Early Learning and Development standards for 3 and 4 year olds identify specific skills and activities that can be included in reading instruction, to help students become aware of the sounds we hear in spoken words. The standards for all fifty states were reviewed and considered while creating the lessons for the Early Pre-Kindergarten lessons.

National Early Literacy Panel findings, 2009

Six variables representing early literacy skills had moderate to large predictive relations with later measures of literacy. These six variables maintained their predictive power even when the roles of other variables, such as IQ or socioeconomic status, were accounted for (there are no procedures for meta-analyzing multivariate studies, but the panel analyzed these results descriptively to identify which variables were robust even when other variables were statistically controlled).

Three of the six variables include the following, and are included in the daily lesson plans.

Alphabet knowledge:

Knowing the names and sounds of letters. There were 52 studies (n = 7,570) showing an average correlation with later decoding of .50, 17 studies (n = 2,038) with an average correlation of .48 with later reading comprehension, and 18 studies (n = 2,619) with an average correlation of .54 with later spelling.

Phonological awareness:

The ability to detect, manipulate, or analyze the auditory aspects of spoken language independent of meaning. The panel examined 69 studies (n = 8,443) with an average correlation of .40 between phonological awareness and later decoding, 20 studies (n = 2,461) with an average correlation of .44 with later reading comprehension, and 21 studies (n = 2,522) with an average correlation of .40 with later spelling.

Rapid automatized naming of letters/digits:

The ability to name rapidly sequences of random letters or digits. Twelve studies (n = 2,081) showed an average correlation of .40 for this variable with decoding, and three studies (n = 333) showed an average correlation of .43 with reading comprehension.

Becoming phonologically aware prepares children for later reading instruction, including instruction in phonics, word analysis, and spelling (Adams, Foorman, Lundberg, & Beeler, 1998; Chard, Simmons, & Kameenui, 1998).

Phonological awareness is critical for learning to read any alphabetic writing system (Ehri, 2004; Rath, 2001; Troia, 2004)

Phonological awareness interacts with and facilitates the development of vocabulary and word consciousness. (Moats, L, & Tolman, C (2009). Excerpted from Language Essentials for Teachers of Reading and Spelling (LETRS)

The most common barrier to learning early word reading skills is the inability to process language phonologically (Liberman, Shankweiler, & Liberman, 1989). Moreover, developments in research and understanding have revealed that this weakness in phonological processing most often hinders early reading development for both students with and without disabilities (Fletcher et al., 1994).

Early Literacy Skill: Language Awareness

The Early Literacy activity of Language Awareness is included to introduce students to nursery rhymes and chants, and hear sentences spoken aloud. Through this activity, students have the opportunity to repeat sentences that the teacher says aloud, count the words they hear in a sentence, and sing and chant familiar rhymes.

This activity can align to age-level expectations and behaviors from state standards, including:

The nursery rhymes and songs are used for two weeks of instruction to provide students with multiple exposures and opportunties to pratice the rhyme. The nursery rhymes can be sung or chanted with the students, and the rhyme can be written out or pictures can be shown while reciting the song or nursery rhyme. Eleven rhymes and songs are introduced to students throughout the 35 weeks of lessons. A review of the nursery rhymes is included in the final three weeks of lessons.

WEEKS		WEEKS	
3 - 4	Welcome Song	19 - 20	Hey Diddle Diddle
5 - 6	Pat a Cake	21 – 22	Me
7 – 8	Hickety, Pickety Bumblebee	23 - 24	5 Little Ducks
9 – 10	Star Light, Star Bright	25 - 26	Twinkle, Twinkle Little S
11 – 12	Rain, Rain Go Away	27 - 28	Down by the Bay
13 - 14	Sentence Repetition: Counting 3 or 4 words	29 - 30	5 Little Peas in a Pod
15 - 16	Sentence Repetition: Rhyme sentences	31 – 32	Sentence Repetition
17 – 18	Sentence Repetition: Pattern with students supplying words	33 - 35	Nursery Rhyme Review

[&]quot;Hears and shows awareness between separate words within spoken phrases and sentences." (AZ)

[&]quot;Distinguish individual words in a sentence." (CT)

[&]quot;Recognize that sentences are made up of separate words." (4.C.ECa, IL)

[&]quot;Recite favorite nursery rhymes, poems, and songs, and create their own rhymes in English and home languages;" (Head Start)

Glossary of Terms

Final Sound

The final sound is the last sound we hear in a spoken word.

Onset

The part of a word that comes before the first vowel, which is usually the beginning sound.

Phoneme

A phoneme is the smallest unit of sound.

Phonemic Awareness

Phonemic Awareness is the understanding that spoken words are made up of individual sounds.

Phonics

The understanding of letter-sound correspondences and their use in reading and spelling.

Rime

The part of the word that begins with a vowel and all the sounds after; this can also be called a "word family." In the lessons, students blend and segment two parts of a word, the onset and rime.

Syllable

A syllable is a unit of pronunciation that is uttered without interruption. A syllable usually has only one vowel sound. Example of a 2-syllable word: win - ter.