

Letter Sound Short Form Assessment
Three-Form Version, Form 1

Instructions: Say, “I’m going to show you some letters, and I want you to tell me the sounds that they make when they are in words.” Show the child each of the letters on the list, one pair of uppercase and lowercase letters at a time. Ask the child, “What sound does this letter make?” If the child responds with a letter name, prompt “That’s a letter name, but what is the sound that the letter makes?” If the child responds with a word, prompt “That’s a word that has that letter, but what is the sound that the letter makes?” Tally the number of letters for which a correct letter sound is given and use the scoring key to convert to scaled or sum scores.

Q q

X x

D d

S s

B b

G g

J j

N n

Scoring Key		
Number correct	Scaled score	Sum score
0	17.92	0.90
1	19.18	2.99
2	19.93	5.85
3	20.47	8.97
4	20.94	12.17
5	21.41	15.36
6	21.93	18.50
7	22.59	21.46
8	23.49	23.84

Number correct:	
Scaled score:	
Sum score:	

Original source: Piasta, S.B., Phillips, B.M., Williams, J.M., Bowles, R.P., & Anthony, J.L. (2013). *Measuring young children’s alphabet knowledge: Development and validation of brief letter-sound knowledge assessments using item-response theory.* Manuscript submitted for publication.

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**Letter Sound Short Form Assessment
Three-Form Version, Form 2**

Instructions: Say, “I’m going to show you some letters, and I want you to tell me the sounds that they make when they are in words.” Show the child each of the letters on the list, one pair of uppercase and lowercase letters at a time. Ask the child, “What sound does this letter make?” If the child responds with a letter name, prompt “That’s a letter name, but what is the sound that the letter makes?” If the child responds with a word, prompt “That’s a word that has that letter, but what is the sound that the letter makes?” Tally the number of letters for which a correct letter sound is given and use the scoring sheet to convert to scaled or sum scores.

T t

V v

L l

W w

C c

F f

U u

Z z

Scoring Key		
Number correct	Scaled score	Sum score
0	17.91	0.89
1	19.15	2.92
2	19.92	5.82
3	20.48	9.03
4	20.96	12.30
5	21.44	15.56
6	21.97	18.74
7	22.65	21.69
8	23.54	23.94

Number correct:	
Scaled score:	
Sum score:	

Original source: Piasta, S.B., Phillips, B.M., Williams, J.M., Bowles, R.P., & Anthony, J.L. (2013). *Measuring young children’s alphabet knowledge: Development and validation of brief letter-sound knowledge assessments using item-response theory.* Manuscript submitted for publication.

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**Letter Sound Short Form Assessment
Three-Form Version, Form 3**

Instructions: Say, “I’m going to show you some letters, and I want you to tell me the sounds that they make when they are in words.” Show the child each of the letters on the list, one pair of uppercase and lowercase letters at a time. Ask the child, “What sound does this letter make?” If the child responds with a letter name, prompt “That’s a letter name, but what is the sound that the letter makes?” If the child responds with a word, prompt “That’s a word that has that letter, but what is the sound that the letter makes?” Tally the number of letters for which a correct letter sound is given and use the scoring sheet to convert to scaled or sum scores.

K k

M m

A a

H h

E e

P p

R r

Y y

Scoring Key		
Number correct	Scaled score	Sum score
0	17.92	0.90
1	19.16	2.93
2	19.93	5.88
3	20.50	9.15
4	20.99	12.46
5	21.46	15.72
6	21.99	18.84
7	22.65	21.69
8	23.58	24.02

Number correct:	
Scaled score:	
Sum score:	

Original source: Piasta, S.B., Phillips, B.M., Williams, J.M., Bowles, R.P., & Anthony, J.L. (2013). *Measuring young children’s alphabet knowledge: Development and validation of brief letter-sound knowledge assessments using item-response theory*. Manuscript submitted for publication.

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**Letter Sound Short Form Assessment
Four-Form Version, Form 1**

Instructions: Say, “I’m going to show you some letters, and I want you to tell me the sounds that they make when they are in words.” Show the child each of the letters on the list, one pair of uppercase and lowercase letters at a time. Ask the child, “What sound does this letter make?” If the child responds with a letter name, prompt “That’s a letter name, but what is the sound that the letter makes?” If the child responds with a word, prompt “That’s a word that has that letter, but what is the sound that the letter makes?” Tally the number of letters for which a correct letter sound is given and use the scoring sheet to convert to scaled or sum scores.

Q q

X x

T t

V v

K k

M m

Scoring Key		
Number correct	Scaled score	Sum score
0	18.11	1.08
1	19.46	3.90
2	20.29	7.82
3	20.93	12.05
4	21.56	16.30
5	22.30	20.32
6	23.26	23.40

Number correct:	
Scaled score:	
Sum score:	

Original source: Piasta, S.B., Phillips, B.M., Williams, J.M., Bowles, R.P., & Anthony, J.L. (2013). *Measuring young children’s alphabet knowledge: Development and validation of brief letter-sound knowledge assessments using item-response theory*. Manuscript submitted for publication.

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**Letter Sound Short Form Assessment
Four-Form Version, Form 2**

Instructions: Say, “I’m going to show you some letters, and I want you to tell me the sounds that they make when they are in words.” Show the child each of the letters on the list, one pair of uppercase and lowercase letters at a time. Ask the child, “What sound does this letter make?” If the child responds with a letter name, prompt “That’s a letter name, but what is the sound that the letter makes?” If the child responds with a word, prompt “That’s a word that has that letter, but what is the sound that the letter makes?” Tally the number of letters for which a correct letter sound is given and use the scoring sheet to convert to scaled or sum scores.

D d

S s

L l

W w

A a

H h

Scoring Key		
Number correct	Scaled score	Sum score
0	18.07	1.03
1	19.39	3.63
2	20.25	7.58
3	20.91	11.93
4	21.53	16.15
5	22.24	20.06
6	23.27	23.42

Number correct:	
Scaled score:	
Sum score:	

Original source: Piasta, S.B., Phillips, B.M., Williams, J.M., Bowles, R.P., & Anthony, J.L. (2013). *Measuring young children’s alphabet knowledge: Development and validation of brief letter-sound knowledge assessments using item-response theory*. Manuscript submitted for publication.

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**Letter Sound Short Form Assessment
Four-Form Version, Form 3**

Instructions: Say, “I’m going to show you some letters, and I want you to tell me the sounds that they make when they are in words.” Show the child each of the letters on the list, one pair of uppercase and lowercase letters at a time. Ask the child, “What sound does this letter make?” If the child responds with a letter name, prompt “That’s a letter name, but what is the sound that the letter makes?” If the child responds with a word, prompt “That’s a word that has that letter, but what is the sound that the letter makes?” Tally the number of letters for which a correct letter sound is given and use the scoring sheet to convert to scaled or sum scores.

C c

F f

E e

P p

R r

Y y

Scoring Key		
Number correct	Scaled score	Sum score
0	18.06	1.03
1	19.37	3.57
2	20.25	7.60
3	20.94	12.12
4	21.59	16.54
5	22.35	20.53
6	23.36	23.61

Number correct:	
Scaled score:	
Sum score:	

Original source: Piasta, S.B., Phillips, B.M., Williams, J.M., Bowles, R.P., & Anthony, J.L. (2013). *Measuring young children’s alphabet knowledge: Development and validation of brief letter-sound knowledge assessments using item-response theory.* Manuscript submitted for publication.

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**Letter Sound Short Form Assessment
Four-Form Version, Form 4**

Instructions: Say, “I’m going to show you some letters, and I want you to tell me the sounds that they make when they are in words.” Show the child each of the letters on the list, one pair of uppercase and lowercase letters at a time. Ask the child, “What sound does this letter make?” If the child responds with a letter name, prompt “That’s a letter name, but what is the sound that the letter makes?” If the child responds with a word, prompt “That’s a word that has that letter, but what is the sound that the letter makes?” Tally the number of letters for which a correct letter sound is given and use the scoring sheet to convert to scaled or sum scores.

B b

G g

J j

N n

U u

Z z

Scoring Key		
Number correct	Scaled score	Sum score
0	18.12	1.08
1	19.50	4.03
2	20.32	8.02
3	20.96	12.29
4	21.60	16.56
5	22.37	20.62
6	23.32	23.53

Number correct:	
Scaled score:	
Sum score:	

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