

Introducing the New AEPS[®] -3 Ready-Set



Presented by
Ching-I Chen, Ph.D.,
Kent State University
Marisa Macy, Ph.D.,
University of Nebraska
Kearney



1

Objectives

- Understand current research about the transition to kindergarten
- Discover the purpose and goals of AEPS-3 Ready-Set
- Learn how and when to use Ready-Set
- Hear about research conducted on Ready-Set

aeeps3
Ready-Set

Directions completed _____
Child's name _____
Child's date of birth _____
Child's ID _____
Family's name and address _____
Person completing form _____
Program _____
Date testing/administration completed _____

DIRECTIONS:
REVIEW the administration information beginning on page 4 of AEPS-3 Volume 2, Chapter 6. Review item criteria, illustrations, scoring rules, and notes beginning on page 5 of AEPS-3 Volume 2, Chapter 3. Make sure you understand the methods for collecting child performance data and scoring procedures before using Ready-Set.
OBSERVE the child and score items by comparing the child's performance on each item with its stated criterion. Scoring items without using the stated criteria will invalidate the results.
ENTER all item scores in the Score column and notes in the Notes column. Follow these rules for scoring to obtain valid assessment results:
• Assign only scores of 2, 1, or 0.
• If you assess and score a goal, you must assign an A, I, or both:
o Use A if the child requires some form of assistance to perform the item.
o Use I if the child's performance of the skill is incomplete (partial performance or inconsistent use of the skill).
• Use notes to assist in qualifying children's scores (optional but highly recommended). Note area as follows: C = Conduct, M = Modification, Q = Quality, S = Report.
• Target column refers to identified EP or IFSP goal. Check this box for every selected goal.
RECORD the child's results at the end (Item Score and Percent Score), also record comments as needed.

Assessment Evaluation and Progressing System for Infants and Toddlers, Fourth Edition (AEPS-3),
Brooks/Gunn, Gordon, Johnson, Kelly, Smith, and Watkins. ©2011 Paul H. Brookes Publishing Co., Inc. All rights reserved.

AEPS[®]-3 is a registered trademark of and **aeeps3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



2

Transitions & School Readiness



3

Transition:

*Passage from one state, stage,
subject, or place to another.*
~Merriam-Webster



4

What Do We Know about Transition?

Transition practices are important for academic adjustment at kindergarten
(Cook & Coley, 2017).



AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.

aePS3

5

What Do We Know? (Cont.)

- Social-emotional competency predicts emergent literacy performance (Curby et al., 2015).
- Executive functions predict preacademic skills (Shaul & Schwartz, 2014)
 - Phonological awareness
 - Mathematics
 - Orthographic knowledge



AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.

aePS3

6

NCEDL



National Center for Early Development and Learning

- Transition practices survey
- Nationally representative survey of kindergarten teachers

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



7

NCEDL Key Findings

- Most common are group-oriented practices at the beginning of the year (not individualized)
- Less prevalent in urban schools and/or schools in higher poverty areas

(Early et al., 2001)

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



8

Transition from Preschool to Kindergarten

- Best transition practices are individualized (Early et al., 2001)
- Start early
- Use authentic assessment practices to create developmental and learning goals for children
- Partner with families

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



9

Introducing AEPS-3 Ready-Set



10

Ready-Set

- Brief assessment and progress monitoring measure
- Emphasizes skills essential for school readiness and early school success
- 40 developmentally and academically challenging goals from AEPS-3 Test

AEPS®-3 is a registered trademark of and **aepps3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Ready-Set

- Useful in preschool and Head Start classrooms for children who may not need full AEPS-3 assessment
- Seamless to move to AEPS-3 Test for a child as needed
- Links to tiered AEPS-3 Curriculum

See a sample form for Emily
bpub.fyi/Ready-Set-sample



AEPS®-3 is a registered trademark of and **aepps3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Ready-Set

Goals from all 8 areas

- **Fine Motor**–2
- **Gross Motor**–3
- **Adaptive**–2
- **Social-Emotional**–8
- **Social-Communication**–3
- **Cognitive**–6
- **Literacy**–10
- **Math**–6

Example goals

2. Holds writing tool using three-finger grasp to write or draw
6. Uses culturally appropriate social dining skills
8. Maintains cooperative activity
12. Resolves conflicts using negotiation
16. Uses language to initiate and sustain social interaction
29. Names all uppercase and lowercase letters of alphabet
36. Reads and writes numerals for quantities up to 5

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Ready-Set

- Available in English and Spanish
- English
 - Packs of 10 forms
 - Printable PDF on AEPS-3 Forms USB
 - AEPSi
- Spanish
 - Printable PDF on AEPS-3 Forms USB
 - AEPSi

Nombre	AEPS	Target	Score	Score	Score	Score	Score	Score
1. Manipular un objeto con los dedos, usando un agarre de tres dedos.	FM01	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM02	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM03	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM04	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM05	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM06	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM07	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM08	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM09	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM11	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM12	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM13	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM14	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM15	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM17	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM18	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM19	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20. Usar un utensilio de escritura con un agarre de tres dedos para escribir o dibujar.	FM20	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Ready-Set

Item	Target	Score	Notes	Score	Notes	Score	Notes
1. Manipulates object with two hands, each performing different action	IFSP.01	2	C M	2	C M	2	C M
2. Holds writing tool using three finger grasp or better	IFSP.02	2	C M	2	C M	2	C M
3. Jumps forward	IFSP.03	2	C M	2	C M	2	C M
4. Stays	IFSP.04	2	C M	2	C M	2	C M
5. Uses hands to hang on play equipment with bars	IFSP.05	2	C M	2	C M	2	C M
6. Uses culturally appropriate social dining skills	IFSP.06	2	C M	2	C M	2	C M
7. Recognizes and reports information regarding safety	IFSP.07	2	C M	2	C M	2	C M
8. Maintains cooperative activity	IFSP.08	2	C M	2	C M	2	C M
9. Interacts appropriately with others during small group activities	IFSP.09	2	C M	2	C M	2	C M
10. Interacts appropriately with others during large group activities	IFSP.10	2	C M	2	C M	2	C M
11. Initiates and completes independent activities	IFSP.11	2	C M	2	C M	2	C M
12. Resolves conflicts using negotiation	IFSP.12	2	C M	2	C M	2	C M
13. Meets observable physical needs in socially appropriate ways	IFSP.13	2	C M	2	C M	2	C M
14. Follows context-specific rules	IFSP.14	2	C M	2	C M	2	C M
15. Retrieves identifying information about self	IFSP.15	2	C M	2	C M	2	C M
16. Uses language to initiate and sustain social interaction	IFSP.16	2	C M	2	C M	2	C M
17. Provides and seeks information while conversing using words, phrases, or sentences	IFSP.17	2	C M	2	C M	2	C M
18. Uses conversational rules when communicating	IFSP.18	2	C M	2	C M	2	C M
19. Solves problems using multiple strategies	IFSP.19	2	C M	2	C M	2	C M
20. Shows plausible conclusions about events beyond personal experience	IFSP.20	2	C M	2	C M	2	C M

- 1 Child's name
- 2 Score Key lists scoring options: 2, 1A, 1I, 1AI, and 0
- 3 Note Key lists options to describe child's performance: C, M, Q, R
- 4 Assessment date and examiner's initials for up to 3 test periods
- 5 Ready-Set items
- 6 Color and code to identify corresponding AEPS-3 goal
- 7 Mark any item that is an IFSP/ IEP or other learning goal
- 8 Child's numerical performance data
- 9 Notes to describe performance, if applicable

AEPS®-3 is a registered trademark of and aeps3 is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Ready-Set

Item	Raw Score	Raw Score Possible	Percent Score
Total	64	80	80%

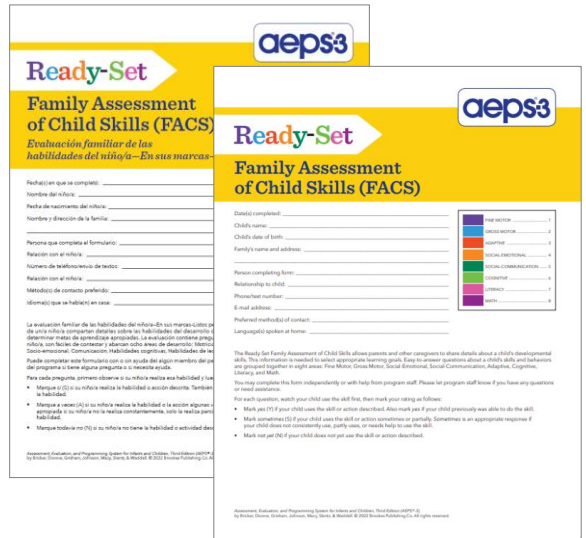
- 10 Raw Score is the sum of the child's item scores
- 11 Raw Score Possible is the number of points possible. Total possible score = 80 (40 items × 2 points per item)
- 12 Percent Score line is total percent the child scored in relation to the possible score
- 13 Test date and examiner's name
- 14 Space for comments

AEPS®-3 is a registered trademark of and aeps3 is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Ready-Set FACS

- Ready-Set Family Assessment of Child Skills
- Form for family to complete
- Collects information about child's developmental skills
- Information useful for selecting goals for child
- Available in English and Spanish on AEPS-3 Forms USB



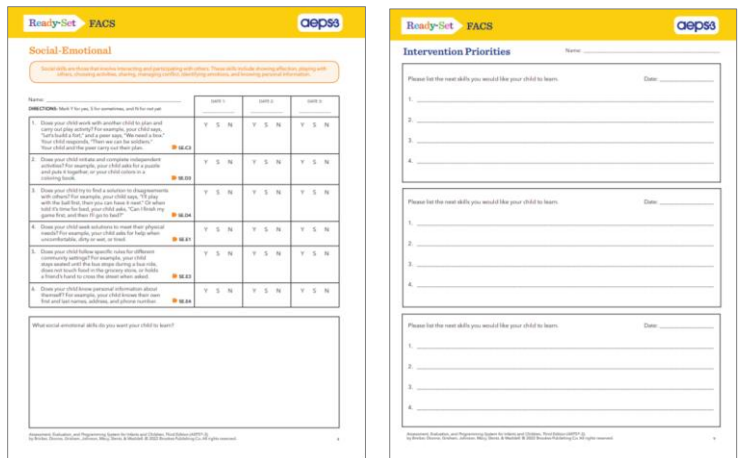
AEPS®-3 is a registered trademark of and **aepps3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



17

Ready-Set FACS

- Questions for all 8 areas, plus open-ended questions
- Space for 3 time periods
- Can be completed independently by parents or with program staff



AEPS®-3 is a registered trademark of and **aepps3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



18

Ready-Set Assessment Activities

- Set of assessment activities available for observation of up to 5 children
- 4 center-based
 - Book Time
 - Dramatic Play
 - Outdoor Play
 - Store
- 3 home-based
 - Book Time
 - Counting Precious Objects & Snack
 - Outdoor Play

The image shows two overlapping forms from the Ready-Set assessment tool. The top form is titled 'Outdoor Play' and includes a table for recording observations for five children across various activities like 'Jump Forward', 'Step', and 'Hang on'. The bottom form is titled 'Center-Based Assessment Activity' and includes a checklist for 'Social-Emotional', 'Cognitive', and 'Physical' skills, along with a section for 'Data Completion' and 'Program' information.

AEPS®-3 is a registered trademark of and **aepps3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Quick Reference Guide

The image shows a 'Quick Reference Guide' for Ready-Set assessment activities. It lists 13 activities with their corresponding AEPS-3 criteria. The activities include: 1. Manipulate an object with two hands, 2. Sort items by characteristic, 3. Tally items, 4. Draw a picture, 5. Write a letter, 6. Use a tool, 7. Recount information, 8. Match activities to photos, 9. Interview, 10. Interview with others, 11. Interview with others, 12. Interview with others, 13. Interview with others.

- On-the-go guide with all Ready-Set items and criteria in clear, convenient format
- Helpful reference as users observe children and administer the tool
- Included in AEPS-3 Quick Reference Guide set (English only) and on AEPS-3 Forms USB (English and Spanish)

AEPS®-3 is a registered trademark of and **aepps3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Skills Matrix

APPENDIX B: AEPS-3 SKILLS MATRIX

Social-Emotional (continued)

AEPS-3 Test Item	AEPS-3 Curriculum Routine/Activity													
	Arrive & Greet/Play	Arrive & Departure	Get	Helping	Circle Time	Sharing, Taking & Handing	Directed Play	Free Play	Math	Music & Songs	Motor & Movement	Science	Technology	Writing
1.3 Plays near one or two peers PS 1.3a Child plays near one or two peers in presence of familiar adult (e.g., child plays with Legos in proximity of teacher reading a story to a peer). PS 1.3b Child observes peers or siblings (e.g., child watches older sibling playing with friends). PS 1.3c Child entertains self by playing appropriately with toys.	■	■	■	■	■	■	■	■	■	■	■	■	■	■
2. Plans and acts out recognizable event, theme, or storyline in imaginary play PS 2 Child uses action associated with common object but object is absent; focus of child's play is on action rather than imaginary object (e.g., child kicks imaginary ball, eats imaginary cookie, throws imaginary ball).	■	■	■	■	■	■	■	■	■	■	■	■	■	■
2.1 Enacts roles or identities in imaginary play PS 2.1a Child enacts typical action of familiar character or animal by using real object associated with character or animal (e.g., child sits in baby brother's chair and pretends to cry, child takes mother's keys and pretends to go by-eye). PS 2.1b Child enacts imaginary events related to daily routine activities (e.g., child pretends to sleep on bed, drink from empty cup).	■	■	■	■	■	■	■	■	■	■	■	■	■	■
2.2 Uses imaginary props in play PS 2.2a Child uses imaginary objects in play.	■	■	■	■	■	■	■	■	■	■	■	■	■	■
3. Maintains cooperative activity	■	■	■	■	■	■	■	■	■	■	■	■	■	■
3.1 Initiates cooperative activity	■	■	■	■	■	■	■	■	■	■	■	■	■	■
3.2 Joins others in cooperative activity	■	■	■	■	■	■	■	■	■	■	■	■	■	■
3.3 Shares or exchanges objects	■	■	■	■	■	■	■	■	■	■	■	■	■	■
4. Maintains engagement in games with rules	■	■	■	■	■	■	■	■	■	■	■	■	■	■
4.1 Knows and follows game rules	■	■	■	■	■	■	■	■	■	■	■	■	■	■
4.2 Participates in game	■	■	■	■	■	■	■	■	■	■	■	■	■	■

Appendix B: Curriculum and Programming System for Children with Disabilities (AEPS-3) by Helen Gillies, Gillian Adams, Nancy Smith, & Matt Bell. © 2021 Brookes Publishing Co. All rights reserved. Open Social 4/2

- Skills matrix for each AEPS-3 area aligns items to routines and activities across 3 curriculum levels
- Ready-Set items are identified with yellow arrow

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Family Communication for Transition



What Do Parents Need to Know?

- Emotional impact on children
 - Listen to the child's worries
 - Notice nonverbal messages
 - Talk about expectations
- Adjustment period
 - Can be smooth or overwhelming
 - Adjusting to new people



AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.

aePS3

23

How Can Parents Help Their Children Transition?

- Reaching out
 - Attend open houses and orientations
- Support learning
 - Incorporate practices at home of common tasks
- Creating routines
 - To provide a safe structure at home
 - To practice routines that they will be taking part in

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.

aePS3

24


Research on AEPS-3 Ready-Set



25

Research Studies To Date

- Stevenson, W. A. (2019). *Examining school readiness*. [Unpublished Doctoral dissertation]. University of Kentucky.
- Macy, M., Pool, J., Chen, C-I., Rusiana, T-A., & Sawyer, M. (2021). A preliminary examination of a kindergarten school readiness assessment. *Early Childhood Education Journal*. Advance online publication. <https://doi.org/10.1007/s10643-021-01237-7>


AEPS®-3 is a registered trademark of and  is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



26

Stevenson (2019): Study #1

- Study purposes:
 - Examine field users' agreement on the sequence, breadth, clarity, relevance, and functionality of AEPS-3 Ready-Set content (content validity)
- Participants:
 - 36 kindergarten teachers in Kentucky


AEPS®-3 is a registered trademark of and  is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



27

Stevenson (2019): Study #1

- Findings:
 - Majority of the items are considered related to school readiness.
 - The language used for most items are considered quite or very clear.
 - Criteria of most items are considered quite or very clear.


AEPS®-3 is a registered trademark of and  is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



28

Stevenson (2019): Study #2

- Study purposes:
 - Examine field users' agreement on the scoring, item and criteria, and usefulness of AEPS-3 Ready-Set for its intended purposes (utility)
- Participants:
 - 4 kindergarten teachers in Kentucky


AEPS®-3 is a registered trademark of and  is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



29

Stevenson (2019): Study #2

- Findings:
 - Most participants agreed that the goals are functional and teachable.
 - Most participants agreed that the goals and the criteria are easy to understand.
 - Most of the participants agreed that the scoring and scoring notes are clear and easy to understand.
 - Most participants agreed that AEPS-3 Ready-Set:
 - Can be easily administered in school setting
 - Provide useful information for summarizing individual child strengths in school readiness
 - Provide useful information for monitoring school readiness skills
 - Scoring notes provide useful information


AEPS®-3 is a registered trademark of and  is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



30

Macy et al. (2021)

- Study purposes:
 - To examine the agreement of child skill levels across developmental areas as measured by Ready-Set and FACS
 - To obtain teachers' evaluations of selected utility features of Ready-Set
- Participants:
 - 32 teachers across 5 private Montessori schools in Florida and Idaho completed AEPS-3 Ready-Set on 37 children, and the utility survey
 - 37 parents completed the FACS on their children
 - Mixed-age classrooms (3- to 6-year-olds)

AEPS®-3 is a registered trademark of and  is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



31

Macy et al. (2021)

- Findings:
 - A robust correlation between parents' and teachers' ratings on total area scores
 - Modest agreements on individual items
 - Teachers reported that they considered Ready-Set a user-friendly tool that provided relevant information on children's readiness skills

AEPS®-3 is a registered trademark of and  is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



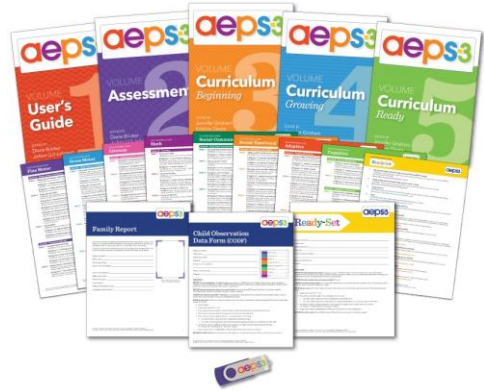
32

AEPS-3 Products

Available in December 2021

Special Introductory Price for AEPS-3 Complete Kit: \$499.00

Products also available individually



Preorder at bpub.fyi/AEPS-3

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



33

AEPS-3 Products

AEPS-3 Ready-Set Forms
Pack of 10
\$30.00

AEPS-3 Forms USB
\$299.00



Preorder at bpub.fyi/AEPS-3

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



34

Special Offer

FREE SHIPPING

Use code

AEPSWEB



Preorder at bpub.fyi/AEPS-3

**Expires 12/31/21. Not to be combined with any other discounts or offers. Consumer orders only, please. Standards shipping to US and Canada only.*

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



35

More AEPS-3 Webinars

Join us on Thursday, November 4 at 2:00 pm ET

Introducing the Reimagined AEPS-3 Curriculum

Presented by Jennifer Grisham, Ed.D., and Christy Kaylor

<https://bpub.fyi/AEPS3-Webinar-Series>

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.

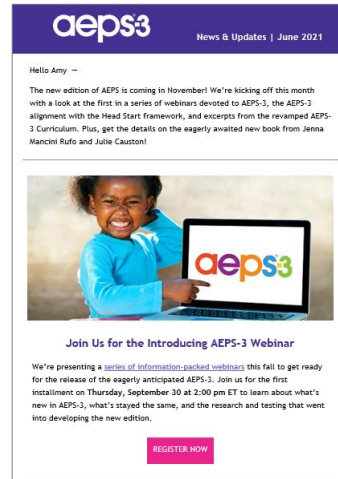


36

AEPS Newsletter

Sign up for the
AEPS newsletter for
to stay up-to-date

<https://bpub.fyi/newsletter>



AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.

aePS3

37

Survey

At the end of the webinar, you'll be
prompted to complete **a short survey**.

Share your
thoughts, and you
could **win a free
book!**



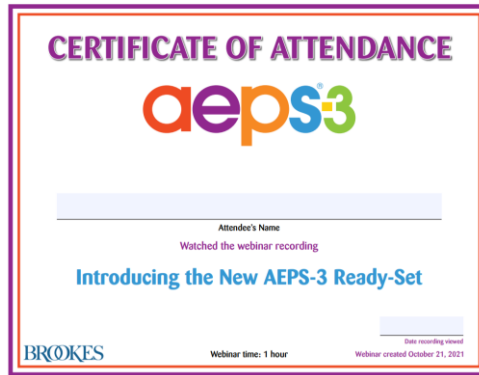
AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.

aePS3

38

Get your certificate

bpub.fyi/Ready-Set-certificate



AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.



Thank You

Ching-I Chen, Ph.D. - cchen46@kent.edu

Marisa Macy, Ph.D. - macym@unk.edu

AEPS®-3 is a registered trademark of and **aePS3** is owned by Paul H. Brookes Publishing Co., Inc. ©2021 All rights reserved.

