

DESIRED RESULTS



for Children and Families



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New Administrators	<p style="text-align: center;">Session V: Environment Rating Scales</p>  <p style="text-align: center;">State of California Department of Social Services, Copyright © 2022</p> 
Desired Results	

None

In this part of the training, participants will receive an introduction to the Environment Rating Scales to measure program quality in classrooms, child care home, and centers.


The four environment rating scales are:

- Infant/Toddler (ITERS-R)
- Early Childhood (ECERS-R)
- School-Age Care (SACERS)
- Family Child Care (FCCERS)

New Administrators	2
Desired Results	<p style="text-align: center;">Environment Rating Scales (ERS)</p> <p>The Environment Rating Scales are designed to assess process quality in an early childhood or school-age care group.</p> <ul style="list-style-type: none"> • Interactions • Space • Schedule • Materials <p>(Frank Porter Graham, Child Development Institute, 2008)</p> <p style="text-align: right;"></p> <p style="text-align: center; font-size: small;">State of California Department of Social Services, Copyright © 2022</p>

None

The Environment Rating Scales have good inter-rater reliability and validity and have been part of many research studies. Process quality is what children directly experience in their programs that has a direct effect on their development, including the various interactions that go on in a classroom between staff and children and among the children themselves, and the interactions children have with the many materials and activities in the environment, as well as those features, such as space, schedule and materials that support these interactions. Process quality is assessed primarily through observation and has been found to be more predictive of child outcomes than structural indicators such as staff to child ratio, group size, cost of care, and even type of care, for example child care center or family child care home (Whitebook, Howes & Phillips, 1995). <https://www.ersi.info/scales.html>

New Administrators	<p>3</p> <h2>Quality Programs</h2> <p>Quality programs must provide for the three basic needs all children have:</p> <ul style="list-style-type: none"> • Protection of their health and safety • Building positive relationships • Opportunities for stimulation and learning from experience <p style="text-align: center;">https://www.ersi.info/scales.html</p> <p style="text-align: right;"></p> <p style="text-align: center; font-size: small;">State of California Department of Social Services, Copyright © 2022</p>
Desired Results	

None

In order to provide care and education that will permit children to experience a high quality of life while helping them develop their abilities, a quality program must provide for the three basic needs of all children:

Protection of their health and safety

Supporting and guiding social/emotional development

Opportunities for intellectual and language stimulation and appropriate learning activities

No one component is more important than the others, nor can one substitute for another. It takes all three to create quality and education. Each of the three basic components or quality manifests itself in tangible forms in the program's environment, curriculum, schedule, supervision and interaction, and can be observed. These are the key aspects of process quality that are included in our environment rating scales.

<https://www.ersi.info/scales.html>

DESIRED RESULTS TRAINING

**SESSION 3: DRDP
Handout**






ELEMENT	1 POINT	2 POINTS	3 POINTS	4 POINTS	5 POINTS
CORE III: PROGRAM AND ENVIRONMENT - Administration and Leadership					
5. Ratios and Group Size <i>(Centers Only beyond licensing regulations)</i>	<input type="checkbox"/> Center: Title 22 Regulations. Infant/Toddler - 1:4 Toddler/Option Ratio of 1:6 Preschool Ratio of 1:12 <input type="checkbox"/> FCOR: Title 22 Regulations <i>(Excluded from point values as of 10/20/2022)</i>	<input type="checkbox"/> Center - Ratio: Group Size Infant/Toddler - 4:16 Toddler - 3:18 Preschool - 3:36	<input type="checkbox"/> Center - Ratio: Group Size Infant/Toddler - 3:12 Toddler - 2:12 Preschool - 2:24	<input type="checkbox"/> Center - Ratio: Group Size Infant/Toddler - 3:12 or 2:8 Toddler - 2:10 Preschool - 3:24 or 2:20	<input type="checkbox"/> Center - Ratio: Group Size Infant/Toddler - 3:9 or better Toddler - 3:12 or better Preschool - 3:18 ratio and group size of no more than 20
6. Program Environment Rating Scale(s) <i>(Use tier for appropriate setting: ECERS-3, ECERS-3.6, ECERS-3.6)</i>	<input type="checkbox"/> Not Required	<input type="checkbox"/> Familiarity with ERS and every classroom uses ERS as a part of a Quality Improvement Plan	<input type="checkbox"/> Assessment on the whole unit. Results used to inform the program's Quality Improvement Plan	<input type="checkbox"/> Independent ERS assessment. All subscales completed and averaged to meet overall score level of 5.0	<input type="checkbox"/> Independent ERS assessment. All subscales completed and averaged to meet overall score level of 5.5 OR Current National Accreditation approved by the California Department of Education
7. Director Qualifications <i>(Centers Only)</i>	<input type="checkbox"/> 12 units ECEDC + 3 units management/administration	<input type="checkbox"/> 24 units ECEDC + 18 units General Education + 6 units units management/administration OR Master Teacher Permit	<input type="checkbox"/> Associate's degree with 24 units ECEDC + 6 units management/administration and 2 units supervision OR Site Supervisor Permit AND <input type="checkbox"/> 21 hours PD annually	<input type="checkbox"/> Bachelor's degree with 24 units ECEDC + 6 units management/administration OR Program Director Permit AND <input type="checkbox"/> 21 hours PD annually	<input type="checkbox"/> Master's degree with 30 units ECEDC including specialized course + 6 units management/administration OR Administrative Credential AND <input type="checkbox"/> 21 hours PD annually
TOTAL POINT RANGES					
Program Type	Common-Tier 1	Local-Tier 2¹	Common-Tier 3	Common-Tier 4	Local-Tier 5²
Centers	Met All Elements	Met All Elements	Met All Elements	Met All Elements	Met All Elements
FCORs	Met All Elements	Met All Elements	Met All Elements	Met All Elements	Met All Elements
7 Elements for 35 points	Point Range: 8 to 18	Point Range: 8 to 18	Point Range: 20 to 25	Point Range: 20 to 27	Point Range: 22 and above
5 Elements for 25 points	Point Range: 6 to 13	Point Range: 6 to 13	Point Range: 14 to 17	Point Range: 18 to 21	Point Range: 22 and above

None

The Environment Ratings scales is also a part of the Quality Rating Matrix.

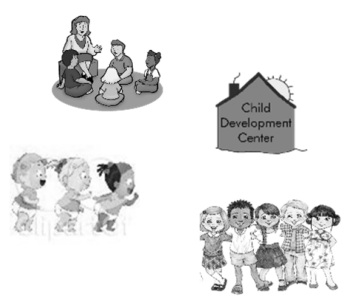

DESIRED RESULTS TRAINING

**SESSION 3: DRDP
Handout**

New Administrators	<p style="text-align: right;">5</p> <h2 style="text-align: center;">The Environment Rating Scales are...</h2> <p>a required tool for the Program Self-Evaluation and the ongoing continuous improvement process.</p>
Desired Results	<div style="display: flex; justify-content: space-around;"></div> <p style="text-align: center; font-size: small;">State of California Department of Social Services, Copyright © 2022</p> 

None

California adopted the Environment Rating Scales in 2001 as part of the Desired Results system.

New Administrators	<p>CDSS agencies are required to complete an ERS for each:</p> <ul style="list-style-type: none"> • Classroom • Site • Contract 	<p>None</p>
Desired Results		
<p><small>State of California Department of Social Services, Copyright © 2022</small></p> 		

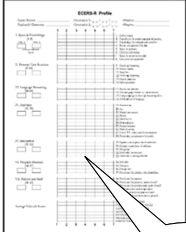


No matter the size of a program or agency, data is compiled at the classroom level for the Environment Rating Scale. Each program is responsible for the ERS data to be grouped by:

1st – classroom/ FFCHEN home

2nd – site / FFCHEN home

3rd – program or agency compiled by age group and contract.

Compile all the ITERS, ECERS, FCCERS and SACERS. Write a Summary of Findings for each one or write it by type on one sheet of paper.)



New Administrators	<p style="text-align: right;">7</p> <h2 style="text-align: center;">ERS Profile and Summary of Findings</h2> <div style="display: flex; justify-content: space-around;"><div data-bbox="337 445 521 674"><p>Complete one per classroom</p></div><div data-bbox="630 445 797 674"><p>Complete one per classroom, site, and contract</p></div></div> <p style="text-align: center; font-size: small;">State of California Department of Social Services, Copyright © 2022</p> 
Desired Results	

None

At the end of your age-appropriate ERS booklet, there is a profile sheet used to summarize scores across the assessment. After calculating the classroom score, classrooms will then complete an ERS Summary of Findings.

DESIRED RESULTS TRAINING

**SESSION 3: DRDP
Handout**

New Administrators	<p>8</p> <h2>Introduction to the ERS</h2> <p>VIDEO GUIDE and TRAINING WORKBOOK for the Infant/Toddler Environment Rating Scale Revised Edition</p>  <p>Teacher College Press Southern California Education University New York and London</p> <p>Thelma Harms and Debby Cryer Frank Porter Graham Child Development Institute University of North Carolina at Chapel Hill</p>	None
Desired Results	<p>State of California Department of Social Services, Copyright © 2022</p> 	

Activity: Introduction to the ERS

The video for this activity training workbook can be found on <https://vimeo.com/20883172>

Desired Results for Children and Families Training

Introduction to the ERS

GOAL:
The goal of this activity is to familiarize participants with the structure of the Environmental Rating Scales.

MATERIALS REQUIRED:

- Early Childhood Environment Rating Scale video
- Video Guide and Training Workbook for the Early Childhood Environment Rating Scale booklet
- California playground safety regulations
- Substantial Portion of the Day handout



TIME: 20-30 minutes

PROCESS:

- Explain that for this session, the Early Childhood Environment Rating Scale Revised (ECERS-R) will be the only scale used.
- Ask participants to read the introduction in the ECERS-R book.
- Direct participants to the Video Guide and Training Workbook for the ECERS-Revised.
- Start the video: Video Observation for the Early Childhood Environment Rating Scale-Revised edition. Stop the video at the screen prompt.
- Have participants complete the "Spotlight" activity on pages five and six in the Video Guide and Training Workbook for the ECERS-Revised with partners or table groups.
- Groups can share out answers.
- If time allows, show two selected video segments and have groups reach a score for each item.

REFLECTION:




- Advise participants that ERS materials may be ordered from Teacher College Press.

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DESIRED RESULTS TRAINING


**SESSION 3: DRDP
Handout**

New Administrators	<p style="text-align: right;">9</p> <h2 style="text-align: center;">Items and Subscales</h2> <div data-bbox="326 432 448 527"></div> <p>➤ 7 subscales and 43 items</p>
Desired Results	<div data-bbox="326 611 448 705"></div> <p>➤ 7 subscales and 39 items</p> <p style="text-align: center;"><small>State of California Department of Social Services, Copyright © 2022</small></p> 

None

DESIRED RESULTS TRAINING

**SESSION 3: DRDP
Handout**

New Administrators	<p style="text-align: right;">10</p> <h2 style="text-align: center;">Items and Subscales (2)</h2> <div data-bbox="342 464 456 558"></div> <p data-bbox="467 495 769 527">➤ 7 subscales and 47 items</p>
--------------------	--

New Administrators	<h2 style="margin: 0;">ERS Inter-Rater Reliability</h2> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <p>Example:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">Item</th> <th colspan="3">Observer Name</th> <th rowspan="2">Percentage Agreement</th> </tr> <tr> <th>Harms</th> <th>Jacobs</th> <th>White</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4</td> <td>4</td> <td>4</td> <td>100%</td> </tr> <tr> <td>2</td> <td>3</td> <td>3</td> <td>2</td> <td>67%</td> </tr> <tr> <td>3</td> <td>5</td> <td>6</td> <td>6</td> <td>67%</td> </tr> <tr> <td>4</td> <td>3</td> <td>2</td> <td>4</td> <td>33%</td> </tr> </tbody> </table> </div> <div style="width: 45%; padding-left: 20px;"> <p>Sample Summary Score Sheet</p> <p><small><i>Adapted from the "Environment Rating Scales" or ECERS-R by Harms, Coyer & Riley</i></small></p> </div> </div>	Item	Observer Name			Percentage Agreement	Harms	Jacobs	White	1	4	4	4	100%	2	3	3	2	67%	3	5	6	6	67%	4	3	2	4	33%
Item	Observer Name			Percentage Agreement																									
	Harms	Jacobs	White																										
1	4	4	4	100%																									
2	3	3	2	67%																									
3	5	6	6	67%																									
4	3	2	4	33%																									
Desired Results	<p style="margin: 0;">State of California Department of Social Services, Copyright © 2022</p>																												

None

Activity: Inter-Rater Reliability

Desired Results for Children and Families Training

Checking for Inter-rater Reliability

GOAL:
The goal of this activity is to give participants the opportunity to practice observing using the ERS and to notice the possibility of subjectivity between observers.

Session 5

MATERIALS REQUIRED:

- Early Childhood Environment Rating Scale video
- Early Childhood Environment Rating Scale training workbook

TIME: 35-45 MINUTES

PROCESS:

- Click on, play ERS training video to Part II. Ask participants to watch carefully while viewing the scene.
- Ask participants to rate the scene using the subscale found on page 24, item 10, of the training workbook. Participants should not talk to each other about the scene until scoring is completed.
- Three to six participants should now work in a small group to compare and discuss the ratings, using the Inter-rater Reliability Chart found on page 19 of the workbook.
- Participants should pay particular attention to instances of scores that had discrepancies of more than one point, discussing various points of view, in an attempt to try to reach consensus on a small group score.
- NOTE: If time permits, show the "Space & Furnishings" clip.

REFLECTION:

- Return to the large group.
- Ask one member of each small group to tell the large group about discussions and scores. (What were the challenges in scoring? How might it be easier or more difficult to observe a real group of children that you know?)
- Repeat this process, watching more video scenes as time allows. The more practice participants receive the better they will be prepared to try this at back at the agency.

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DESIRED RESULTS TRAINING

**SESSION 3: DRDP
Handout**

New Administrators

Early Childhood Environment Rating Scale-Profile Worksheet

12

Center/School: ABC Preschool Observation 1: 02/17/22 Observer: M. Jones
Teacher(s)/Classroom: 17 Observation 2: 02/17/22 Observer: _____

I. Space & Furnishings (1-8)
Obs 1: 4.5 Obs 2: 4.5
Average subscale score: 4.5

II. Personal Care Routines (9-14)
Obs 1: 2.83 Obs 2: 2.83
Average subscale score: 2.83

III. Language-Reasoning (15-18)
Obs 1: 4.5 Obs 2: 4.5
Average subscale score: 4.5

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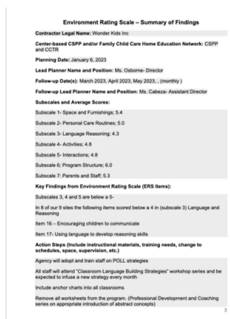
None

After teachers and administrators finish administering the ECERS, they plot the scores on this simple graph. This visual graph helps programs see which items and subscales fall below a score of “5.” Any item score below a “5” in classrooms requires identification and action steps on the classroom ERS Summary of Findings. Agency ERS Summary of Findings will identify sub-scale score averages (for all classrooms/FCC homes) below a “5” in the contract summary.

Trainer note: Ask participants to compute the average score for subscale II personal care routines. (Add the scores for each item and divide the sum by the number of items to compute the average subscale score.)

DESIRED RESULTS TRAINING

**SESSION 3: DRDP
Handout**

New Administrators	<p>ERS Summary of Findings Sample</p>  <p>State of California Department of Social Services, Copyright © 2022</p>	13
Desired Results		

None

Activity: ERS Summary of Findings
Make sure activities are at the classroom level.

DESIRED RESULTS TRAINING

SESSION 3: DRDP Handout

New Administrators


ERS Summary of Findings

14

Environment Rating Scale - Summary of Findings

Commission Logo Name (State/County/Local/Other)
 Center-based CDEP and/or Family Child Care Home Education Network (State/County-based Child Care Home Education Network)
 Planning Date (State/Planning Cycle)
 Lead Planner Name and Position (State/Lead Planner Name and Position)
 Follow-up Review (State/Follow-up Review)
 Follow-up Lead Planner Name and Position (State/Lead Follow-up Planner Name and Position)
 Subscale and Average Scores:
 (State/Score)
 Key Findings from Environment Rating Scale (ERS Items):
 (State/Key Findings from ERS Items)
 Action Steps (Include instructional materials, training needs, change to environment, policy, organizational, etc.)
 (State/Action Steps)
 Expanded Completion Date and Persons Responsible:
 (State/Expanded Date and Persons Responsible)
 Follow-up and Reflection (Changes made, date completed, and time extended)
 (State/Follow-up and Reflection)

Desired Results



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88360-6320

California Department of Education
 Early Education and Support Division
 March 2019

Environment Rating Scale - Summary of Findings

Information Page Title		Page Number (Printed/Revised)	
Environment Rating Scale	ERS	Page Number (Printed/Revised)	Page Number (Printed/Revised)
Planning Date	State/Planning Cycle	Lead Planner Name and Position	State/Lead Planner Name and Position
Follow-up Review	State/Follow-up Review	Follow-up Lead Planner Name and Position	State/Lead Follow-up Planner Name and Position

This form can be reproduced or modified at no charge.

Item/Score	Item/Score	Item/Score	Item/Score	Item/Score	Item/Score
Activities 4.5	4.5	4.5	4.5	4.5	4.5
Materials 4.5	4.5	4.5	4.5	4.5	4.5
Space 4.5	4.5	4.5	4.5	4.5	4.5
Staff 4.5	4.5	4.5	4.5	4.5	4.5
Parents 4.5	4.5	4.5	4.5	4.5	4.5

Trainer note: Call for the group’s attention and ask volunteers to share key findings and action steps.

Each classroom will list items with a score below “5.” Agencies will list sub-scale averages (for all classrooms) with a score below “5.”

Desired Results for Children and Families Training

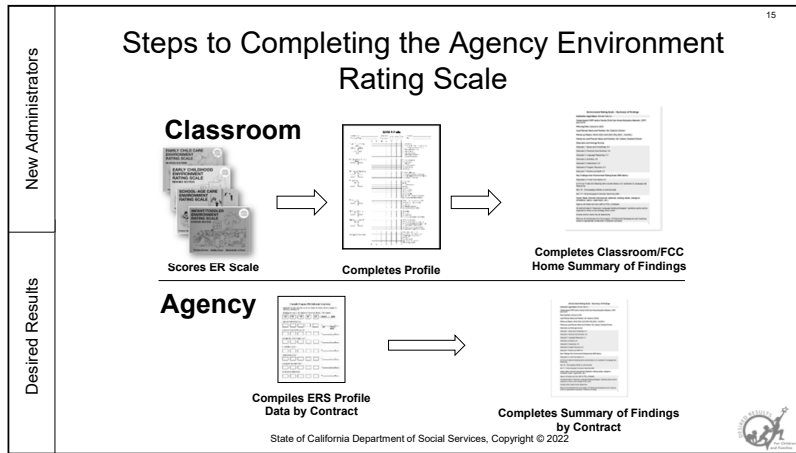
Developing an ERS Summary of Findings

GOALS:
 The goal of this activity is to give the participants a better understanding of the Environment Rating Scale and to practice creating an ERS Summary of Findings.

MATERIALS PROVIDED:
 • Zero-Contact Environment Rating Scale
 • ERS Summary of Findings Kit
 • ERS Profile worksheet (sample)

PROCESS:

1. Review the ERS Profile worksheet with the participants to see the correct format for the ERS Profile. Discuss the importance of each section of the document and how to use it.
2. Provide the "Zero-Contact" worksheet to participants to use to create an ERS Profile and PCS Checklist. Fill in the information for each section of the document. Have participants discuss the information.
3. Divide the group into two working groups.
4. Ask each working group to review the ERS Profile worksheet and discuss the information for each section.
5. Get participants to write to page 1 of the worksheet of course.
6. Ask each group to make their own ERS Profile and PCS Checklist. Discuss the importance of each section of the document and how to use it.



None

Trainer note: Click to display the steps in completing the ERS process.

Emphasize:

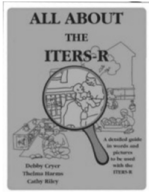
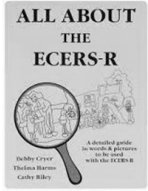
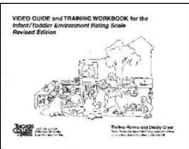

Agencies need to compile the classroom profiles data into one document and find the subscale average.

They then need to address all subscale averages that fall below a "5."

One comprehensive ERS Summary of Findings per contract goes to CDE with the agency's annual report.

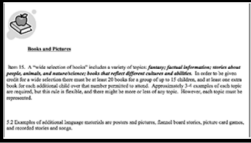
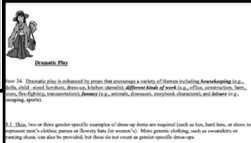
DESIRED RESULTS TRAINING

**SESSION 3: DRDP
Handout**

New Administrators	<p style="text-align: right;">16</p> <h2 style="text-align: center;">Staff Training Resources</h2> <div style="display: flex; justify-content: space-around; align-items: center;"></div> <p style="text-align: center; font-size: small;">State of California Department of Social Services, Copyright © 2022</p> 
Desired Results	

None

The video guide and training workbook are excellent resources for training staff. Many of the resource and referral agencies include them in their lending libraries. The books, *All About the ECERS* and *All About the ITERS* are also invaluable resources for staff. Many agencies provide training in California on the ERS.

New Administrators	<h2 style="margin: 0;">ERS Cards</h2> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; width: 30%;">  <p>Books and Pictures</p> <p>Item 15. A "wide selection of books" includes a variety of topics, formats, formats, illustrations, number of pages, authors, and illustrations. Books that reflect different cultures and abilities. In order to be given credit for a wide selection there must be at least 20 books for a group of up to 12 children, and at least one extra book for each additional child over that number proportionate to group. Appropriately 20 examples of each topic are required, for this rule in flexible, and there might be more or less of any topic. However, each topic must be represented.</p> <p>13. Examples of additional message materials are picture and person, board book stories, picture card games, and recorded stories and songs.</p> </div> <div style="border: 1px solid black; padding: 5px; width: 30%;">  <p>Dramatic Play</p> <p>Item 14. Dramatic play is defined by areas that represent a variety of themes including <i>household</i> (e.g., beds, sofas, tables, chairs, dressers, kitchen, bathroom, different kinds of work (e.g., office, construction, shop, auto, car, fishing, maintenance), <i>business</i> (e.g., stores, groceries, restaurants, bakeries), and <i>other</i> (e.g., recycling, sports).</p> <p>13. Show two or three gender-specific examples of these six themes are required (such as hair, hand bags, or shoes to represent female gender or heavy boots for example). When gender clothing, such as wigs or hats or jewelry items, can also be provided, but these do not count as gender-specific items.</p> </div> </div>	17
Desired Results	<p style="font-size: 2em; font-weight: bold;">None</p>	

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ERS cards are available on the Desired Results website to download and print for free.

Trainer note:

Take participants to the website and show them where to get the ERS cards.

DESIRED RESULTS TRAINING

**SESSION 3: DRDP
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New Administrators	<p style="text-align: center;">ERSI</p> <div style="text-align: right;">18</div>  <p style="text-align: center;">State of California Department of Social Services, Copyright © 2022</p>
Desired Results	




None

The ERSI site provides many more resources to support implementation of the Environment Rating Scales.

The Substantial Portion of the Day chart can be found in the booklet on the last page of the score sheet.

DESIRED RESULTS TRAINING


**SESSION 3: DRDP
Handout**

New Administrators	  <p>19</p>
Desired Results	<p>Break</p> <p>State of California Department of Social Services, Copyright © 2022</p> 

None

DESIRED RESULTS TRAINING

**SESSION 3: DRDP
Handout**

New Administrators	<p style="text-align: right;">20</p> <p style="text-align: center;">Taking it Back to the Agency</p> <p style="text-align: right;"></p> <p style="text-align: center;"><small>State of California Department of Social Services, Copyright © 2022</small></p>
Desired Results	


None

Participants may now use the calendar pages to plan when they will:

- Complete the ERS for the classroom
- Group the ERS data
- Complete the ERS Summary of Findings per classroom and agency


DESIRED RESULTS TRAINING

**SESSION 3: DRDP
Handout**

New Administrators	<p style="text-align: right;">21</p> <h3 style="text-align: center;">Website Resources</h3> <p style="text-align: center;">Desired Results T & TA Project www.desiredresults.us</p> <p style="text-align: center;">Program for Infant/Toddler Caregivers www.pitc.org</p> <p style="text-align: center;">California Preschool Instructional Network https://cpin.us/</p>
Desired Results	<p style="text-align: center;">California School-Age Consortium https://www.calsac.org/</p> <p style="text-align: center;">Family Child Care at Its Best https://www.fccbrtraining.org/</p> <p style="text-align: center;">California Early Childhood Online https://www.caearlychildhoodonline.org/</p> <p style="text-align: center;"><small>State of California Department of Social Services, Copyright © 2022</small></p> 

None

Trainer note: If internet is available demonstrate the websites.
If age-level experts are available, ask him/her to share information
about the projects specific to their age level.

New Administrators	<h2>Session V: Environment Rating Scales</h2>
Desired Results	 <p>State of California Department of Social Services, Copyright © 2022</p>

1

New Administrators	<h2>Environment Rating Scales (ERS)</h2>
Desired Results	<p>The Environment Rating Scales are designed to assess process quality in an early childhood or school-age care group.</p> <ul style="list-style-type: none"> • Interactions • Space • Schedule • Materials <p>(Frank Porter Graham, Child Development Institute, 2008)</p> <p>State of California Department of Social Services, Copyright © 2022</p>

2

New Administrators	<h2>Quality Programs</h2>
Desired Results	<p>Quality programs must provide for the three basic needs all children have:</p> <ul style="list-style-type: none"> • Protection of their health and safety • Building positive relationships • Opportunities for stimulation and learning from experience <p style="text-align: right;">https://www.ersi.info/scales.html</p> <p>State of California Department of Social Services, Copyright © 2022</p>



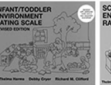

3

ELEMENT	CORE II: PROGRAM AND ENVIRONMENT - Administration and Leadership				
	1 POINT	2 POINTS	3 POINTS	4 POINTS	5 POINTS
A. Ratio and Group Size Compliance with minimum requirements	C. Center Ratio: 10:1 Infant/Toddler 4:1 Toddler/Preschool 1:1 Preschool 1:15 COPK 18:1 COPK 18:1 COPK 18:1	D. Center Ratio: Group Size Infant/Toddler 4:1 Toddler 1:15 Preschool 1:15	E. Center Ratio: Group Size Infant/Toddler 4:1 Toddler 1:15 Preschool 1:15	F. Center Ratio: Group Size Infant/Toddler 4:1 Toddler 1:15 Preschool 1:15	G. Center Ratio: Group Size Infant/Toddler 4:1 Toddler 1:15 Preschool 1:15
B. Program Environment Ratio: Minimum 10:1 A. Child: 10:1 B. Child: 10:1	H. Family with 10:1 and 20:1 COPK 18:1 COPK 18:1	I. Assessment in the whole and family used in children program County assessment/Plan	J. Independent ERS assessment: 10 Assessment completed and submitted most recent score not of 1.0	K. Independent ERS assessment: 10 Assessment completed and submitted most recent score not of 1.0	L. Independent ERS assessment: 10 Assessment completed and submitted most recent score not of 1.0
C. Director Qualifications Common Org	M. 15 years ERS/OP 10 years management administration COPK 18:1	N. 15 years ERS/OP 10 years management administration COPK 18:1	O. 15 years ERS/OP 10 years management administration COPK 18:1	P. 15 years ERS/OP 10 years management administration COPK 18:1	Q. 15 years ERS/OP 10 years management administration COPK 18:1
TOTAL POINT RANGES					
Program Type	Common Tier 1	Local Tier 2	Common Tier 3	Common Tier 4	Local Tier 5
Category	0-10 points 10-15 points 15-20 points	0-10 points 10-15 points 15-20 points	0-10 points 10-15 points 15-20 points	0-10 points 10-15 points 15-20 points	0-10 points 10-15 points 15-20 points

4

The Environment Rating Scales are...

a required tool for the Program Self-Evaluation and the ongoing continuous improvement process.










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CDSS agencies are required to complete an ERS for each:

- Classroom
- Site
- Contract

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New Administrators

ERS Profile and Summary of Findings

Desired Results

Complete one per classroom

Complete one per classroom, site, and contract

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New Administrators

Introduction to the ERS

Desired Results

VIDEO GUIDE and TRAINING WORKBOOK for the Infant/Toddler Environment Rating Scale Revised Edition

Tasha Harris and Debby Cray

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New Administrators

Items and Subscales

Desired Results

➤ 7 subscales and 43 items

➤ 7 subscales and 39 items

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Items and Subscales (2)

SCHOOLAGE CARE ENVIRONMENT RATING SCALE
 > 7 subscales and 47 items

FAMILY CHILD CARE ENVIRONMENT RATING SCALE
 > 7 subscales and 38 items

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ERS Inter-Rater Reliability

Example:

Item	Observer Name			Percentage Agreement
	Ernie	Jacob	White	
1	4	4	4	100%
2	3	3	2	67%
3	5	6	6	67%
4	3	2	4	25%

Sample Summary Score Sheet
Adapted from the "Development Rating Scale" for ECERS-R by Horn, Oyer & Day

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Early Childhood Environment Rating Scale-Profile Worksheet

ECERS-R Profile

Center/Child: ABC Preschool Observers: Ernie, Jacob, White Observer: M. Saxe

Child/Classroom: 22 Observations: 10/10/20 Observations: 10/10/20

I. Space & Furnishings (1-8)
 1. Indoor space
 2. Furniture for routine care, play, & learning
 3. Furniture for relaxation
 4. Furniture appropriate for play
 5. Space for playgroup
 6. Child-proofed flooring
 7. Space for gross motor
 8. Child-proofed equipment

II. Personal Care Routines (9-14)
 9. Greeting/greeting
 10. Handwashing
 11. Diapering
 12. Feeding/feeding
 13. Health practices
 14. Safety practices

III. Language Reasoning (15-18)
 15. Books and pictures
 16. Encouraging children to communicate
 17. Using language to develop reasoning skills
 18. Informal use of language


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New Administrators

ERS Summary of Findings Sample



Desired Results


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New Administrators

ERS Summary of Findings



Desired Results

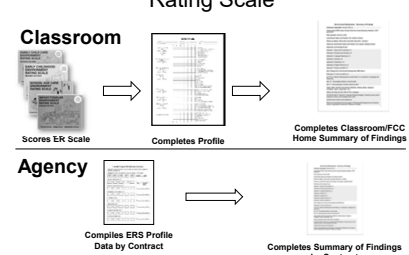
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New Administrators

Steps to Completing the Agency Environment Rating Scale



Desired Results

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New Administrators

Desired Results

Staff Training Resources

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New Administrators

Desired Results

ERS Cards

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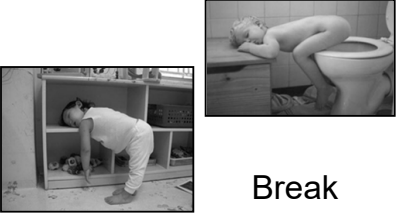
New Administrators

Desired Results

ERSI

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New Administrators	 <p style="text-align: center; font-size: 24pt; font-weight: bold;">Break</p>
Desired Results	

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New Administrators	<p style="font-size: 24pt; font-weight: bold;">Taking it Back to the Agency</p>
Desired Results	

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New Administrators	<p style="font-size: 24pt; font-weight: bold;">Website Resources</p> <p>Desired Results T & TA Project www.desiredresults.us</p> <p>Program for Infant/Toddler Caregivers www.pitc.org</p> <p>California Preschool Instructional Network https://cpin.us/</p> <p>California School-Age Consortium https://www.calsac.org/</p> <p>Family Child Care at Its Best https://www.fccbtaining.org/</p> <p>California Early Childhood Online https://www.calearlychildhoodonline.org/</p>
Desired Results	

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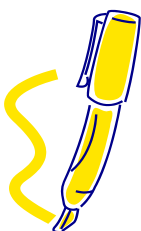
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Introduction to the ERS



GOAL:

The goal of this activity is to familiarize participants with the structure of the Environmental Rating Scales.



MATERIALS REQUIRED:

- *Early Childhood Environment Rating Scale* video
- *Video Guide and Training Workbook for the Early Childhood Environment Rating Scale* booklet
- California playground safety regulations
- Substantial Portion of the Day handout



TIME: 20-30 minutes



PROCESS:

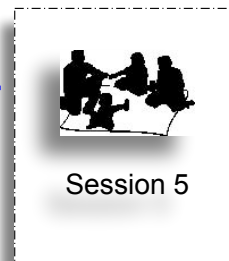
- Explain that for this session, the *Early Childhood Environment Rating Scale-Revised (ECERS-R)* will be the only scale used.
- Ask participants to read the introduction in the *ECERS-R* book
- Direct participants to the *Video Guide and Training Workbook for the ECERS-Revised*.
- Start the video - *Video Observation for the Early Childhood Environment Rates Scale-Revised* edition. Stop the video at the screen prompt.
- Have participants complete the "Scramble" activity on pages five and six in the *Video Guide and Training Workbook for the ECERS-Revised* with partners or table groups.
- Groups can share out answers.
- If time allows, show two selected video segments and have groups reach a score for each item.



REFLECTION:

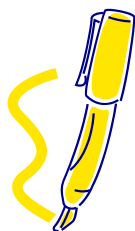
- Advise participants that ERS materials may be ordered from Teacher College Press.

Checking for Inter-rater Reliability



GOALS:

The goal of this activity is to give participants the opportunity to practice observing using the ERS and to notice the possibility of subjectivity between observers.



MATERIALS REQUIRED:

- *Early Childhood Environment Rating Scale* video
- *Early Childhood Environment Rating Scale* training workbook



TIME: 35-45 MINUTES



PROCESS:

- Cue up, play ERS training video to Part II. Ask participants to watch carefully while viewing the scene.
- Ask participants to rate the scene using the subscale found on page 24, item 10, of the training workbook. Participants should not talk to each about the scene until scoring is completed.
- Three to six participants should now work in a small group to compare and discuss the ratings, using the Inter-rater Reliability Chart found on page 19 of the workbook.
- Participants should pay particular attention to instances of scores that had discrepancies of more than one point, discussing various points of view, in an attempt to try to reach consensus on a small group score.
- NOTE: If time permits, show the "Space & Furnishings" clip.



REFLECTION:

- Return to the large group.
- Ask one member of each small group to tell the large group about discussions and score(s). What were the challenges in scoring? How might it be easier or more difficult to observe a real group of children that you know?
- Repeat this process, watching more video scenes as time allows. The more practice participants receive the better they will be prepared to try this at back at the agency.

Determining Inter-Rater Reliability

To complete the information portion of the Inter-rater Reliability Summary Score Sheet Form

Complete the information section of the form including: date, center/FCC home room, teachers/provider, and observers.

List the names of the observers in separate observer columns.

List all of the scores given to the items from the ERS score sheet in the corresponding column.

To decide on the score

Discuss the ratings with the other observers. If the observers' scores for each item are the same or within one point above or below each other, proceed to the next scored item. If the difference between scores is greater than one point above or below, have each observer describe the reasons for the differences in the ratings. Strive to reach consensus on the score that most accurately describes each item.

To calculate the percent agreement

Count the number of raters with the same score.

Decide which score is agreed upon by most of the raters.

Divide the largest number of raters agreeing on a single score by the total number of raters.

Multiply that number by 100.

List the percentage in the percentage agreement column.

Example:

Item	Observer Name			Percentage Agreement
	Harms	Jacobs	White	
1	4	4	4	100%
2	3	3	2	67%
3	5	6	6	67%
4	3	2	4	33%

Sample Summary Score Sheet

Adapted from the "Environment Rating Scales" or ECERS-R by Harms, Cryer & Riley.

Developing an ERS Summary of Findings



GOALS:

Participants will have a better understanding of the Environment Ratings Scales and practice creating an ERS Summary of Findings.



Session 5

MATERIALS REQUIRED:



- *Early Childhood Environment Rating Scale-Revised* Edition Book
- ECERS Summary of Findings form
- ECERS Profile worksheet (example)



TIME: 45 – 60 minutes



PROCESS:

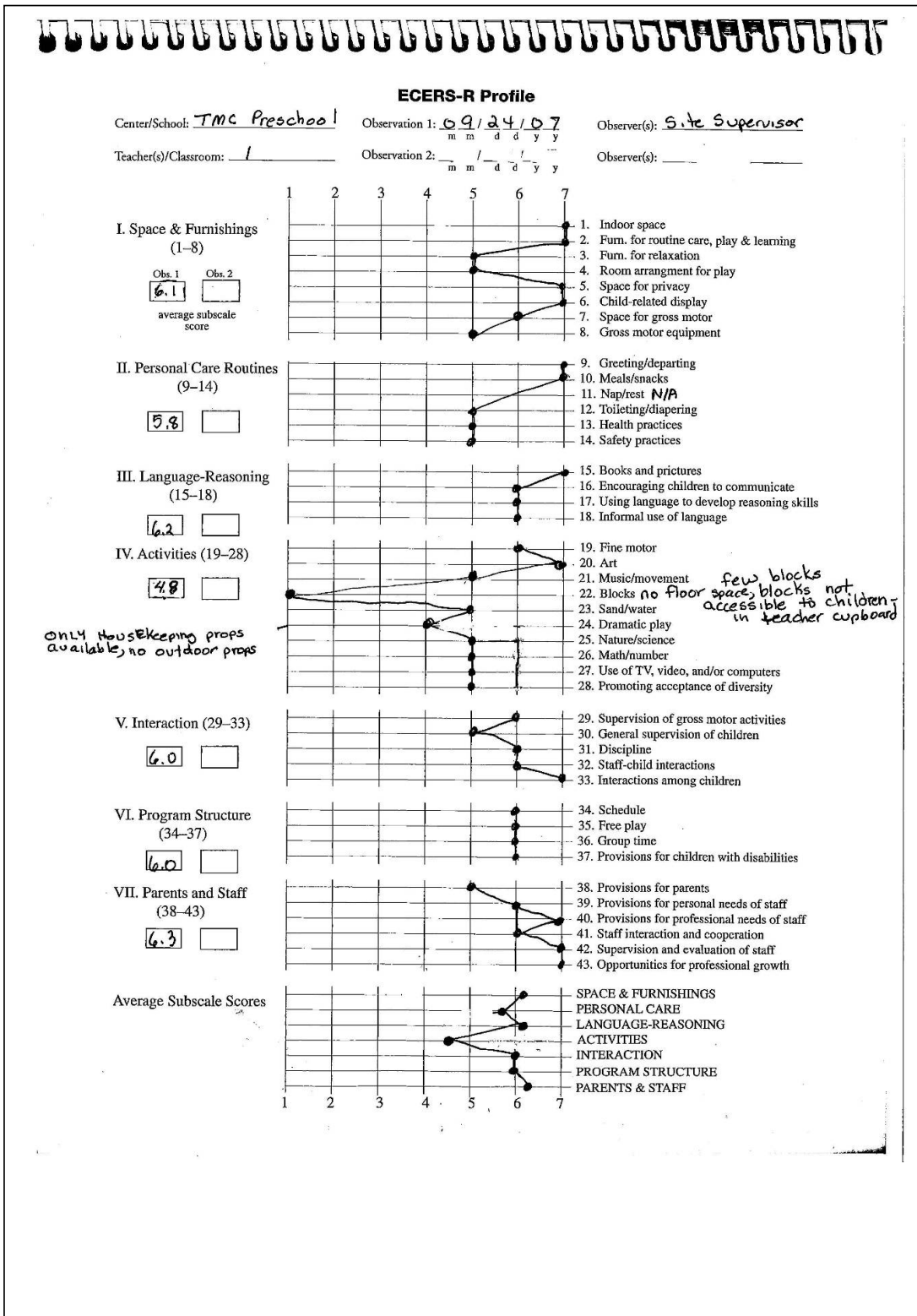
1. Review the ECERS Profile worksheet. Allow the participants to find the scale items in section IV, *Activities*, in which the classroom was rated below five. [Answer: #22 Blocks and #24 Dramatic Play]
2. Review the “Case Study”, section IV, *Activities*. Note items related to #22 Blocks and #24 Dramatic Play. Discuss how these impact the quality of an early childhood classroom. How might the children be affected?
3. Divide the group into two smaller groups.
4. Ask one small group to open their ECERS books to #22 and the other group to open to #24.
5. Guide participants to refer to page 6 for an explanation of scoring.
6. Ask each group to review their assigned *subscale* and to create a summary of findings (distribute the form) to help the classroom in the case study achieve a higher score. What specific changes are necessary to improve this program?

REFLECTION:



- Call for the groups’ attention and ask volunteers to share their key findings and action steps.
- Point out that each classroom will list items with a score below “5.” Agencies will list subscale averages (for all classrooms) with a score below “5.”

Desired Results for Children and Families Training



Instructions and Template for Completing the Environment Rating Scales – Summary of Findings

California Department of Education
Early Education Division
EED-4002, March 2022

Environment Rating Scale (ERS) Instructions

Complete the Early Childhood Environment Rating Scale-Revised (ECERS-R) for each California State Preschool Program (CSPP) center-based classroom and/or the Family Childcare Environment Rating Scale-Revised (FCCERS-R) Family Child Care Home Education Network (FCCHEN) home.

Contractor Information Instructions

- Contractor Legal Name
- Center-Based CSPP and/or FCCHEN home
- Planning Date–this is the date the first four columns of the form are completed
- Lead Planner Name and Position
- Record the Follow-up Date(s)–these dates indicate when the Action Steps have been reviewed
 - The Follow-up Date(s) will also indicate when reflections are recorded (see Follow-up and Reflection below)

Subscale and Average Score Instructions

- Each classroom or FCCHEN home is to complete the entire ERS
- Average the ERS subscale scores for all of the classrooms and/or FCCHEN homes
- If the contract has multiple sites, average subscale scores by:
 - Site, and program level
- CSPP, FCCHEN contractors will average subscale scores for family child care homes in the network

Key Findings from the Environment Rating Subscales Instructions

- Select the items that indicate a need for improvement in each subscale with an average score below *five (5)*
 - These Items are the key findings or trends identified as needing improvement after a review of all completed environment rating scales

- For those contractors with only subscale averages of *five (5)* or higher
 - Select one item that indicates a need for improvement from each of the two lowest scoring subscales

Action Steps Instructions

- Develop and write attainable Action Steps to improve each key finding, or item
 - Include multiple action steps, such as modifications and/or changes to instructional materials, training, schedules, space, supervision, etc.

Expected Completion Date and Persons Responsible Instructions

- Enter the date when the Action Steps will be completed
- Identify the person(s) who will be responsible for each Action Step

Follow-Up and Reflection Instructions

- This column will be blank when the Summary of Findings is first completed
- Periodically review the status of all the Action Steps, completion dates, persons responsible, and follow-up
- Record modifications or changes needed to complete the Action Steps, and expected completion dates
- Reflect on the results and record progress or changes made to the key finding(s)

Environment Rating Scale – Summary of Findings

Contractor Legal Name: [Enter Contractor Legal Name]

Center-based CSPP and/or Family Child Care Home Education Network: [Enter CSPP and/or Family Child Care Home Education Network]

Planning Date: [Enter Planning Date]

Lead Planner Name and Position: [Enter Lead Planner Name and Position]

Follow-up Date(s): [Enter Follow-up Date(s)]

Follow-up Lead Planner Name and Position: [Enter Lead Follow-up Planner Name and Position]

Subscales and Average Scores:

[Enter Scores]

Key Findings from Environment Rating Scale (ERS Items):

[Enter Key Findings from ERS items]

Action Steps (Include instructional materials, training needs, change to schedules, space, supervision, etc.)

[Enter Action Steps]

Expected Completion Date and Persons Responsible:

[Enter Expected Date and Persons Responsible]

Follow-Up and Reflection (Changes made, date completed, and time extended.)

[Enter Follow-up and Reflection]

Environment Rating Scale – Summary of Findings

Contractor Legal Name: Wonder Kids Inc

Center-based CSPP and/or Family Child Care Home Education Network: CSPP and CCTR

Planning Date: January 6, 2023

Lead Planner Name and Position: Ms. Osborne- Director

Follow-up Date(s): March 2023, April 2023, May 2023, , (monthly)

Follow-up Lead Planner Name and Position: Ms. Cabeza- Assistant Director

Subscales and Average Scores:

Subscale 1- Space and Furnishings; 5.4

Subscale 2- Personal Care Routines; 5.0

Subscale 3- Language Reasoning; 4.3

Subscale 4- Activities; 4.8

Subscale 5- Interactions; 4.8

Subscale 6; Program Structure; 6.0

Subscale 7: Parents and Staff; 5.3

Key Findings from Environment Rating Scale (ERS Items):

Subscales 3, 4 and 5 are below a 5-

In 8 of our 9 sites the following items scored below a 4 in (subscale 3) Language and Reasoning

Item 16 – Encouraging children to communicate

Item 17- Using language to develop reasoning skills

Action Steps (Include instructional materials, training needs, change to schedules, space, supervision, etc.)

Agency will adopt and train staff on POLL strategies

All staff will attend “Classroom Language Building Strategies” workshop series and be expected to infuse a new strategy every month

Include anchor charts into all classrooms

Remove all worksheets from the program. (Professional Development and Coaching series on appropriate introduction of abstract concepts)

Expected Completion Date and Persons Responsible:

Ongoing with check ins every two months for progress- Site directors will report on how individual teachers are implementing the new strategies and knowledge on a monthly basis to the assistant director.

Expected to be completed April 2023

Follow-Up and Reflection (Changes made, date completed, and time extended.)

[Enter Follow-up and Reflection]



Home / Specialized Programs / Child Development / Contractor Information

Management Bulletin 16-08

Early Education and Support Division

Subject: Early Childhood Environment Rating Scale, Revised Edition

Number: 16-08

Date: July 2016

Expires: Until Rescinded

Authority: *California Education Code*, Section 8203 and *California Code of Regulations*, Title 5 sections 18270.5(f)(1) and 18281.

Attention: Executive Officers and Program Directors of any early education and support program or entity interested in applying for California State Preschool Program funding

Purpose

The purpose of this Management Bulletin (MB) is to clarify the use of *the Early Childhood Environment Rating Scale, Revised Edition* (ECERS-R) for California Department of Education (CDE), Early Education and Support Division (EESD) contractors. This MB only applies to contractors providing center-based services to preschool age children.

Authority

California Code of Regulations, Title 5 Section 18281, require contractors operating center-based programs to use the environment rating scale as defined in subsection 18270.5. Subsection 18270.5(f)(1) defines the early childhood environment rating scale as the ECERS-R.

Background

The ECERS-R is a tool that is used by the EESD to assess the classroom environment of center-based programs as part of the requirements for quality elements of CDE subsidized child care contracts. The tool is also used by the California Quality Rating and Improvement System (CA-QRIS) as one of the elements rated for quality.

A new tool, *Early Childhood Environment Rating Scale, Third Edition (ECERS-3)*, has emerged, and the EESD has evaluated it and reached some conclusions about its use by EESD. ECERS-3 is significantly different from the ECERS-R in both content and administration. The use of the ECERS-3 will require training and regulatory changes.

Directives

The EESD is requiring CDE/EESD contractors to continue using the ECERS-R as specified in regulation until further notice.

The reason for continued use of ECERS-R is to align our practices with the CA-QRIS.

Additionally, the EESD has trained and ensured that Field Services Office (FSO) staff are reliable raters on the ECERS-R tool. Each classroom they rate may be shared with the local CA-QRIS administering agency and should be used for rating purposes. Likewise, FSO staff will utilize current ECER-R scores issued by reliable assessors in CA-QRIS counties for program compliance reviews. This will reduce duplication of ratings by multiple observers and will align EESD's practices with those of other pertinent entities.

If you have any questions regarding the information in this management bulletin, please contact your assigned Early Education and Support, Field Services Consultant at <http://www.cde.ca.gov/sp/cd/ci/assignments.asp> or by phone at 916-322-6233.

Return to Top

This Management Bulletin is mandatory only to the extent that it cites a specific statutory and/or regulatory requirement. Any portion of this Management Bulletin that is not supported by a specific statutory and/or regulatory requirement is not prescriptive pursuant to California *Education Code* Section 33308.5.

Questions: Early Education and Support Division | 916-322-6233

Last Reviewed: Thursday, July 14, 2016

Treasure Hunt

Environmental Rating Scale



Find the answers on the FAQ pages of the
Environmental Rating Scale Institute website:
<http://www.ersi.info/faq.html>

1. How long should the observation period be?
2. Is there a checklist of suggested classroom materials?
3. Are anti-bacterial gels, hand sanitizers, or wipes an acceptable substitute for hand washing?
4. Can I make copies of the scales?
5. Is food considered an acceptable art material for children? Why or why not?

