

Webinar:

Best Practices for Running a Mixed RealCare Baby 3 and 4 Classroom



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Presented by

Denise DuBois

Senior Product Manager

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Attendees will:

- Come away with tips for programming both models effectively with minimal disruptions
- Receive a clear comparison of the features of Baby 3 and Baby 4 and how to maximize use of both models
- Come away with tactics for grading fairly between the two versions
- Find out how to use the brand new student app with RCB3 and 4 to enhance the simulation experience
- See how the new curricula can be used with both Babies

New Features and Comparison RealCare Baby 3 and RealCare Baby 4



RealCare Baby 4 New Features

Accountability:

- Seamless Blue ID System – no more holding it up to Baby to ID

Control Center Software:

- Compatible with mixed population RCB3 and RCB4
- Start/end time schedules in 1-minute increments
- 30 schedules available
- Updated reporting

Updated Curriculum:

- Basic Infant Care – high school
- Life Skills and Healthy Choices – middle school

Baby:

- Voice recognition - responding to being talked to with babble

Care Events:

- Play time with toy rattle and giggle response

Infant Health and Safety

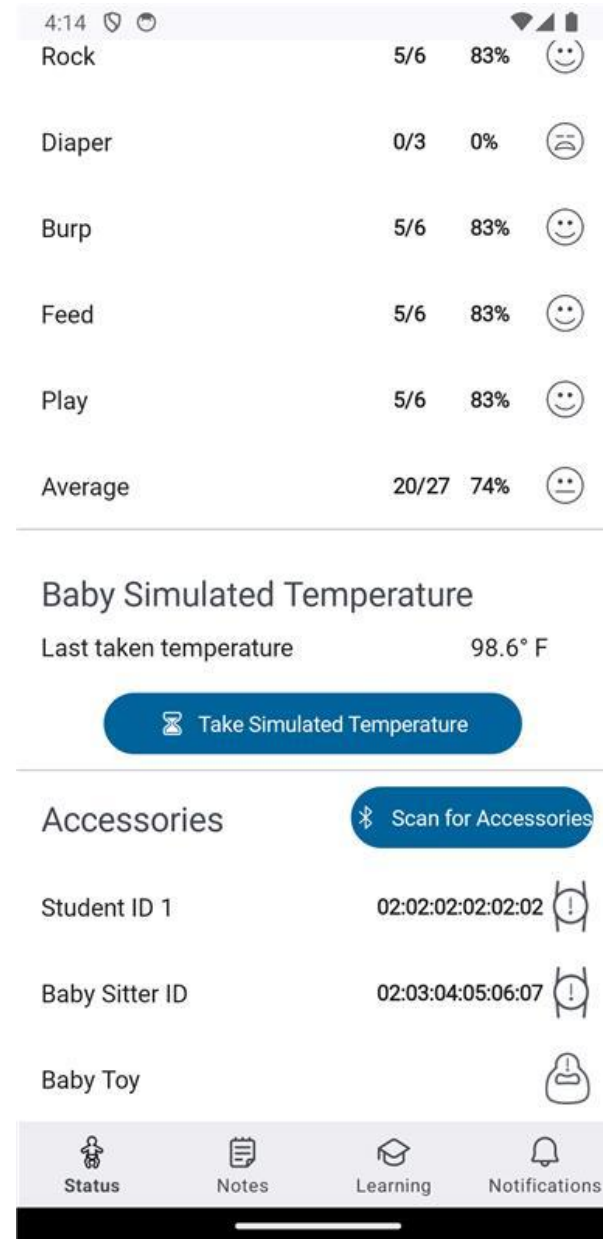
- Tummy time during awake
- Safe sleep position during asleep
- Temperature/fever

Mishandle Event:

- Dangerous sound exposure

RealCare Baby 4 New App

- Real Time Status Information: off/on, in care event, mishandle event
- Real Time Reporting: Care events, missed events, mishandle events
- Journaling/Notes: Daily scenarios appear and/or teacher prompts to journal or write about
- Care event videos
- Safety instructions
- Temperature/Fever activity
- FAQs



RealCare Baby 4 New Supplies and Accessories

- Toy rattle
- Tummy time blanket
- Student IDs
- RealCare Baby two-piece outfit – new colors



RealCare Baby 3 Accessories and Supplies Compatible with RealCare Baby 4

- Diapers
- Bottles
- Breastfeeding device
- Charger
- Diaper Bag (new accent color)
- Car seat or infant carrier
- Wristbands
- All RealCare storage



Feature Comparison

Feature	Description	RealCare Baby 3	RealCare Baby 4
Body Design	The specially sculpted vinyl bodies are anatomically correct, 21 inches long and weigh 6 pounds. Realistic head support feature	X	X
Ethnic Diversity	Available in 6 skin tones, male and female.	X	X
Programming options	Over 17 million programming options based on daily care schedules from real infants.	15 schedules	30 schedules
Control Center Software	Easy user-friendly software to program Baby in demonstration mode or for simulations	X	X
Battery requirements	Green recharagable technology; no consumable batteries.	X	X
Care Events and Activities			
Rocking	Physically hold and rock the Baby.	X	X
Feeding	Feed the Baby with a bottle and hear a real sucking sound.	X	X
Burping	Physically hold and pat the Baby on the back for a real burp.	X	X
Diaper change	Physically take clothes off the Baby and change its diaper.	X	X
Play time	Physically hold the rattle up to or put in the Baby's hand to encourage nurturing and attachment. A giggle rewards the caregiver.		X
Tummy Time	Positioning on blanket while awake strengthens neck muscles.		X
Safe Sleep	On its back during asleep mode reinforces safe sleeping best practices	x	x
Daycare / quiet times	Teacher selectable pre-programmed or on demand quiet times during school or during simulation.	X	X
Awake / asleep times	Baby has times where they are awake and also asleep. The active mode may be confirmed in the student app.		X
Mishandle Events			
Wrong Position	Baby detects, responds, and reports to instructor when held upside down and put in other inappropriate positions.	X	X
Rough Handling	Baby detects, responds, and reports to instructor when Baby is not properly handled.	X	X
Head Support	Baby detects, responds, and reports to instructor when head is not properly supported.	X	X
Loud Sound Exposure	Baby detects and reports to instructor when Baby is exposed to dangerous noise levels exceeding 94 decibels.		X
Curriculum and Warranty			
Curriculum	Comprehensive standards based curriculum includes lesson plans, instructor forms, grading aids, slide presentation and sample letters. Three curricula to choose from: Basic Infant Care and Life Skills and Healthy Choices for Middle School	X	X
Standards	Curriculum is aligned to National Family and Consumer Science Standards.	X	X
Warranty	5 year limited warranty is included.	X	X

Feature Comparison

Data Collection, Reporting and Student Accountability			
Clothing Detection	Baby detects and reports to instructor when Baby is clothed during the simulation. It also reports which articles of clothing are worn at various times during the simulation.	X	X
Temperature Sensing	Built in sensor reports when Baby's temperature varies from the "safe zone," prompting further discussion with participants.	X	X
Car Seat Detection	Car seat detects and reports to instructor when Baby is in the car seat to encourage interaction with Baby during the simulation and prevent Flathead Syndrome.	X	X
Assessment rubric	Customizable comprehensive simulation report that is generated by the Baby and reported to the teacher's computer for accurate grading, printing, and emailing.	X	X
Response to Speech	Responds to being talked to to encourage language development and socialization		
Simulation Length	May be programmed for a specific start and end time (one the hour or in one-minute increments)	Start on the hour	Start at any time
Reporting	Student assessment automatically reports rocking, diaper	X	X
Student authentication	Baby is programmed to recognize and respond only to the assigned student via wireless technology.	X	
Student authentication	Baby is programmed to recognize and respond only to the assigned student via bluetooth technology.		X
Student App			
Student App	Real time Status Information: The app will report when baby is awake, asleep, in a care event or a mishandle event.		X
	How they are doing on care events, mishandles to make mid-sim corrections		X
	Baby 'on' indicator so less calls to instructors		X
	Journaling capability with a notes section that can be exported and emailed at the end of a simulation	X	X
	Random events/scenarios for student problem solving are sent to the app once a day during a simulation. Students answer the scenario in the notes section which may be exported and emailed at the end of the simulation.	X	X
	Care event and mishandle event videos will be included	X	X
	Temperature/Fever - device is held up to Baby's forehead a will show a temperature		x



How to Program Both Models for Maximum Success



Demonstration Mode

Preset 1

Preset 2

Feed

Burp

Diaper

Rock

☐ Coo

☐ Feed

☐ Burp

☐ Diaper

☐ Cough

☐ Rock

RCB4 only

☐ Play

Event duration

60

▲▼

seconds

Quiet between events

30

▲▼

seconds

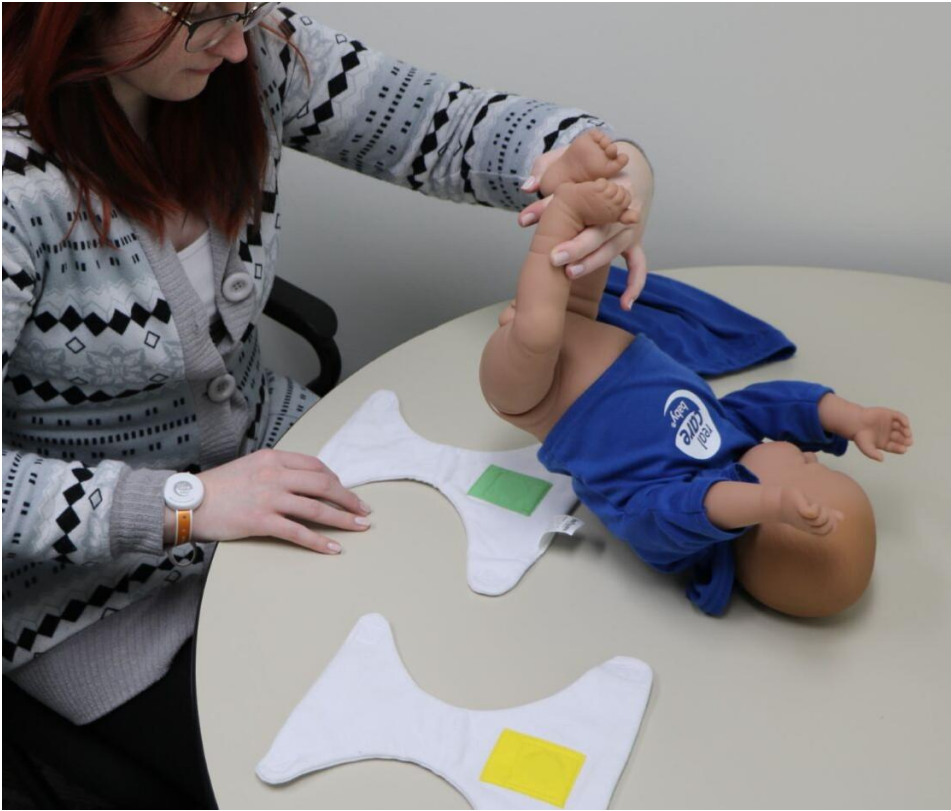
☒ This order

☐ Random order

☒ Play Once

☐ Continuous

Individual Care Event Practice



Demonstration

Baby will respond to any ID

< Back

▶ Start Demo

□ Stop Demo

X Baby ID

Battery

Comm

Status

☒ BABYACE1			Available
--	--	--	-----------

Preset 1

Preset 2

Feed

Burp

Diaper

Rock

☐ Coo

☐ Feed

☐ Burp

☒ Diaper

☐ Cough

☐ Rock

RCB4 only

☐ Play

Event duration 60 seconds

Quiet between events 30 seconds

☒ This order

☐ Random order

☒ Play Once

☐ Continuous

Ramping Up Skills



Preset 1 Preset 2 Feed Burp Diaper Rock

☐ Coo ☒ Feed ☒ Burp ☐ Diaper ☐ Cough ☐ Rock RCB4 only ☒ Play

Event duration 60 seconds
Quiet between events 30 seconds

☐ This order ☒ Random order

☐ Play Once ☒ Continuous

Programming a Simulation for a Mixed Class of Babies 3 and 4

Program Baby (1 of 1)

< Previous Next >

Class

No Class

[\[More Info\]](#)

Student

Elana Johnson

ID1

76:CD:67:03:55:32

ID2

Baby ID

937DA723

Gender

None

Baby

Baby A

Start

4/14/2025

3:55 PM

Stop

4/16/2025

3:55 PM

Simulation starts
and lasts

Now

1 days 23 hours 57 minutes

Schedule Order

9

11

12

13

15

[\[Schedule Helper\]](#)

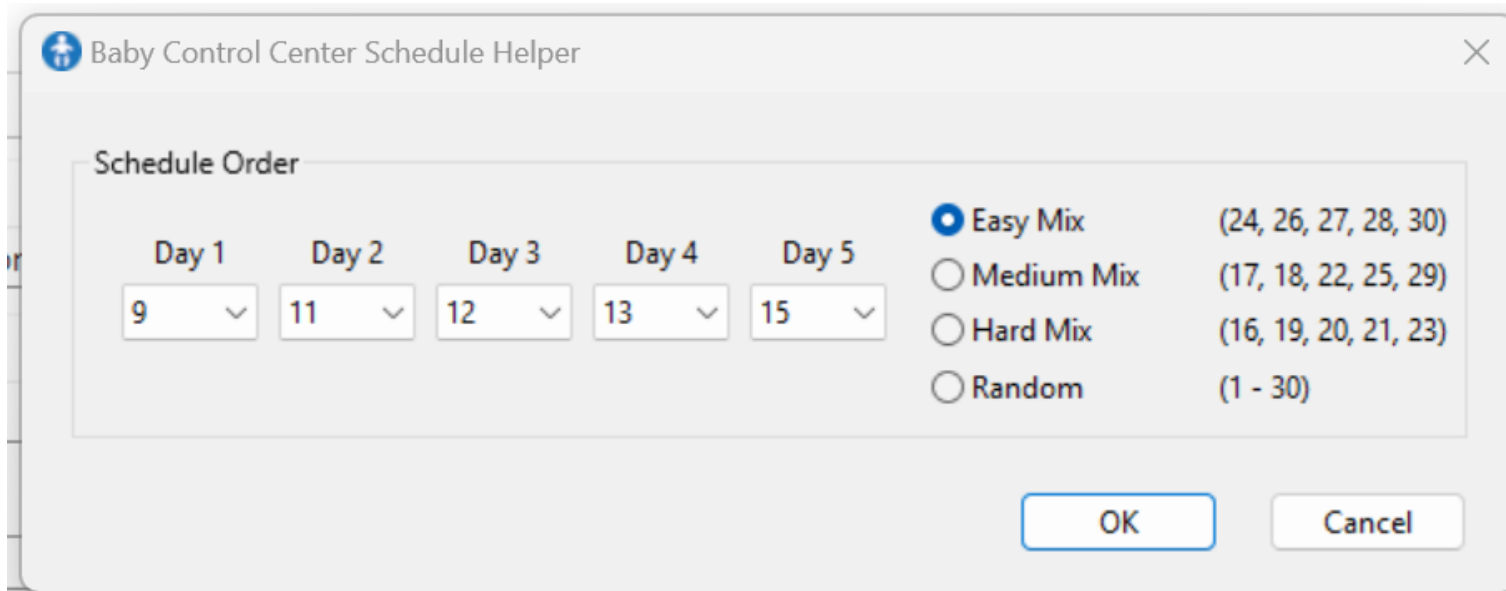
Quiet Times

[\[Reset\]](#)

[\[Reset\]](#)

[\[Reset\]](#)

Simulation Schedules



The screenshot shows a software window titled "Baby Control Center Schedule Helper". Inside, there is a section labeled "Schedule Order" which contains five dropdown menus for "Day 1" through "Day 5". The values in the dropdowns are 9, 11, 12, 13, and 15 respectively. To the right of these dropdowns are four radio button options: "Easy Mix" (selected), "Medium Mix", "Hard Mix", and "Random". Each radio button option is followed by a list of numbers in parentheses: (24, 26, 27, 28, 30) for Easy Mix, (17, 18, 22, 25, 29) for Medium Mix, (16, 19, 20, 21, 23) for Hard Mix, and (1 - 30) for Random. At the bottom right of the window are "OK" and "Cancel" buttons.

Day	Value
Day 1	9
Day 2	11
Day 3	12
Day 4	13
Day 5	15

☒ Easy Mix (24, 26, 27, 28, 30)
☐ Medium Mix (17, 18, 22, 25, 29)
☐ Hard Mix (16, 19, 20, 21, 23)
☐ Random (1 - 30)

OK Cancel

Schedules 1-15

- RCB3

Schedules 16-30

- RCB4

Tummy Time

Require students place Baby on their tummy for X times during the simulation.

- For RCB4, this will be included as a data point on page 2 of the report.
- For RCB3, you can have them record in the 'notes' portion on the app and submit it when they start and end tummy time.

For both, you can give students writing prompts that have to do with tummy time that they can answer and submit on their app. Example: What is the recommended amount of tummy time for a 3-month-old?



Interacting with Baby – Speech Recognition



For RCB4, this will be included as a data point on the report but not part of the 'grade.'

RCB3 does not have this feature.

Require students to 'talk' to their Baby X times during the simulation.

RCB4

- Use this as extra credit for students who volunteer OR
- Include it as part of their grade using your own rubric

RCB3

- Have students submit what they have said to their baby and submit it in the notes section and note the date/time

Loud Sound Exposure

RealCare Baby 4 reacts to loud sounds and it is recorded as a mishandle and takes points away on the simulation grade.

Realcare Baby 3 does not have this feature.

Tip:

- Offer extra credit for RCB4 users
- Change the rubric for this in the software so that it does not count to be consistent with RCB3





Using the RealCare Baby Student App



The new RealCare Baby Guide App

1. Have the student download the RealCare Baby Guide app from their app store and open it.
2. Have them tap **Setup Simulation** and select the **Bluetooth Experience**.
3. Students can connect their Baby to the app via wireless programming or you can print a QR code for the Baby that students can scan. To print a QR code, select a Baby from the All Babies screen in Control Center and click **File, Commands, and Print QR**.
4. If you connect without a QR code, find your desired Baby on the Baby Connection screen. Verify the Baby name matches the name on the wristband.



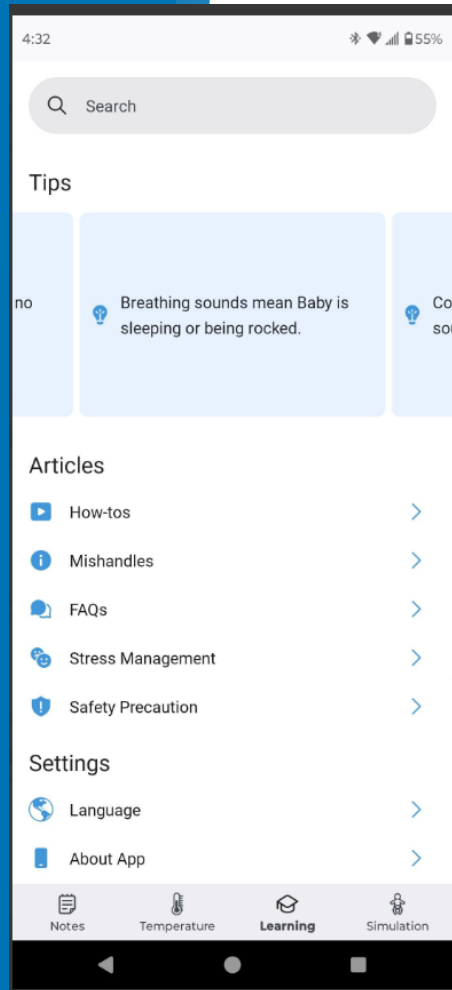
- NOTE:** Babies only allow one student app to be connected during each simulation. If a student connects to the wrong Baby, you must restart the simulation. Alternatively, you can hold Baby's recessed button for two chimes and connect the desired student app to Baby.
5. Ensure this is the correct Baby and a tap **Confirm**.

Student app:

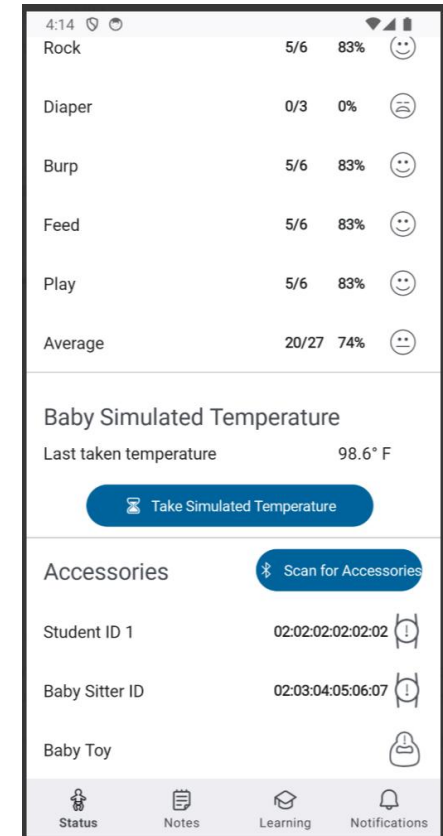
Download the RealCare Baby Guide app from your app store to:

- Check Baby's status (awake, asleep, waiting for simulation to start, simulation complete, in a care event)
- See how many care events you missed, the total number of times Baby has cried, the number of times you mishandled Baby and what type of mishandling it was (Shaken baby, head support failure, rough handling, etc.), how many times you cared for Baby properly and what type of care it was (rocking, diapering, burping, etc.)
- Check that you have the correct Student ID and if Baby's Toy is on
- Take detailed infant care notes that you can email to your teacher
- Access tips and FAQs
- Watch how-to videos
- Respond to random infant care scenarios
- Take Baby's temperature

Access to App Features by Baby

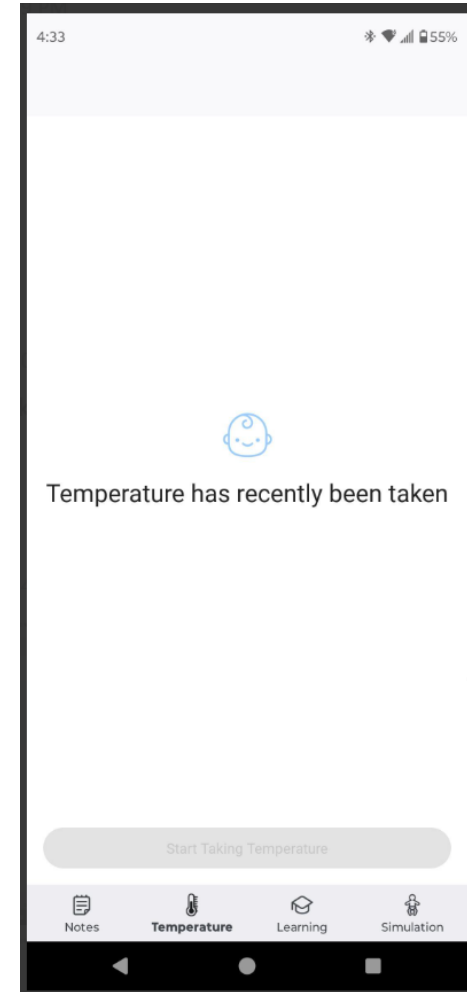
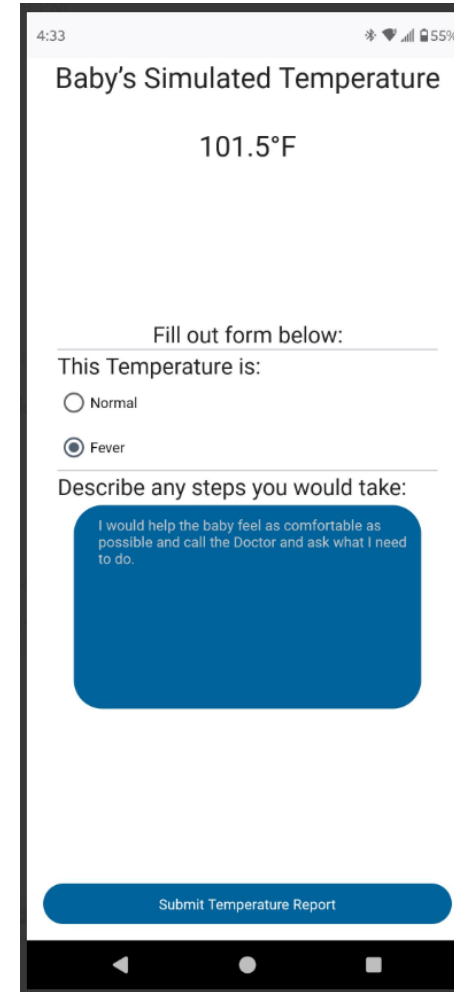
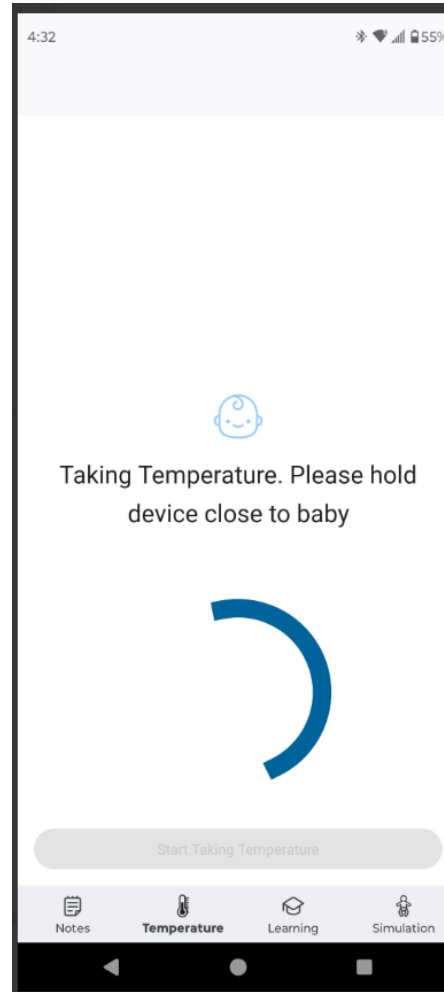
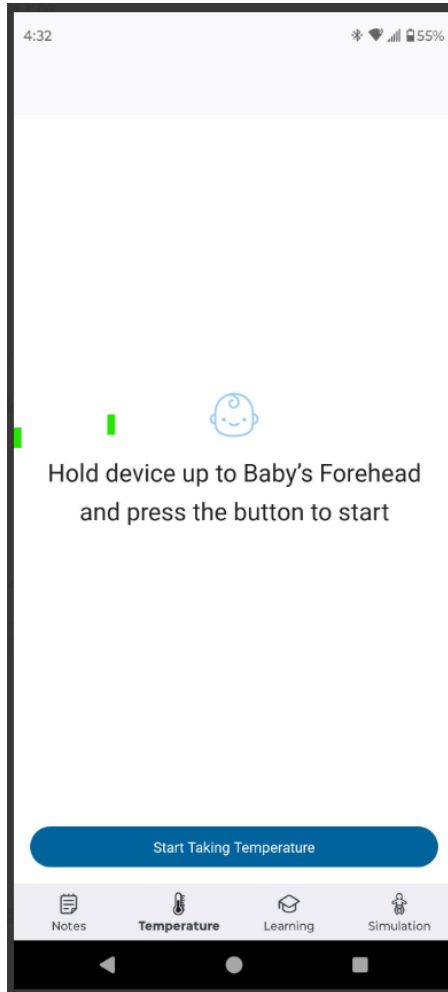


	RealCare Baby 3	RealCare Baby 4
RealTime Status: awake, asleep, simulation status, in a care event		X
RealTime Feedback: Care event success, mishandles and more		X
Check for correct Student ID and if toy is 'on'		X
Ability to take notes or journal and email to the instructor	X	X
Respond to random infant care scenarios populated daily	X	X
Access tips and FAQs	X	X
Watch how-to videos	X	X
Take Baby's temperature	X	X

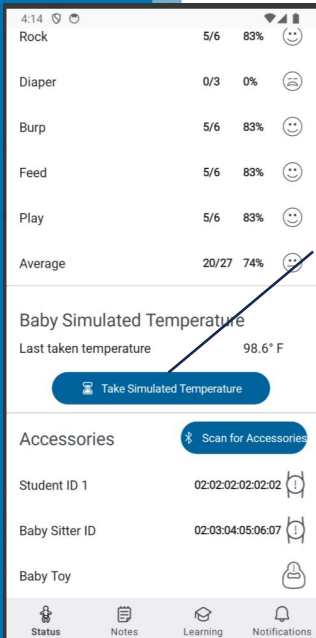
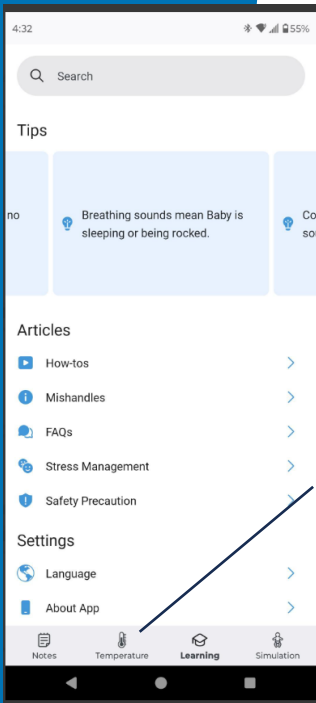


Taking Baby's Temperature

RCB3



RCB4

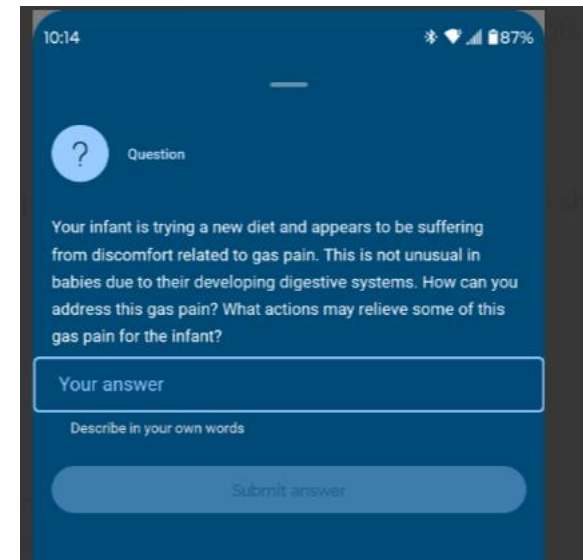


Using the Daily Scenarios

- When students access the app, once each day a scenario will appear.
- Students read and submit their answer in the space provided.
- Instructors can use this as a discussion point, assessment or whole class exercise.

There are 50 scenarios included!

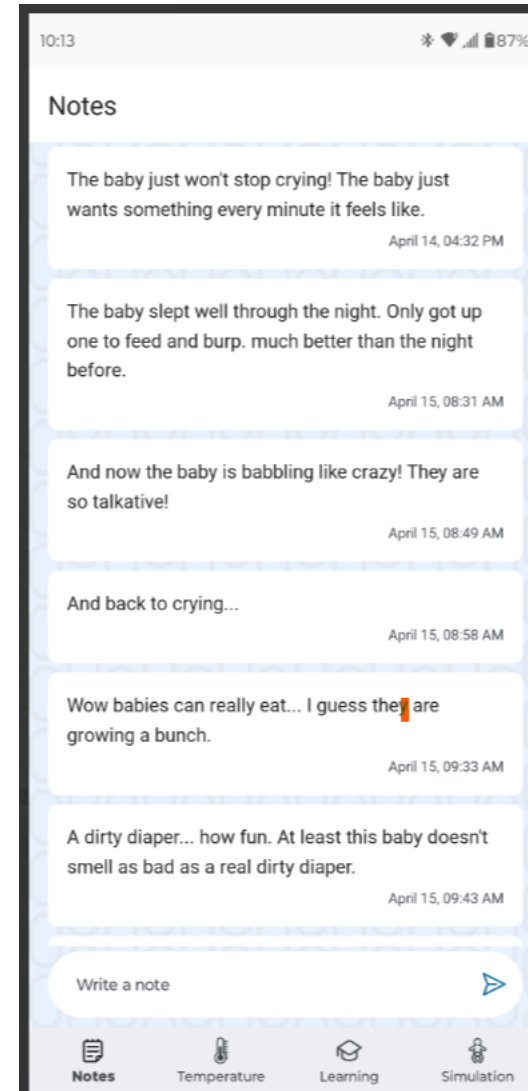
Sample scenario: While attempting to bottle feed the infant in your care, you notice they are having trouble latching to the nipple properly. Your infant is frustrated and is not being fed properly. Despite trying different positions and shapes your baby is not getting the food it needs. How do you improve the bottle-feeding experience for your infant?

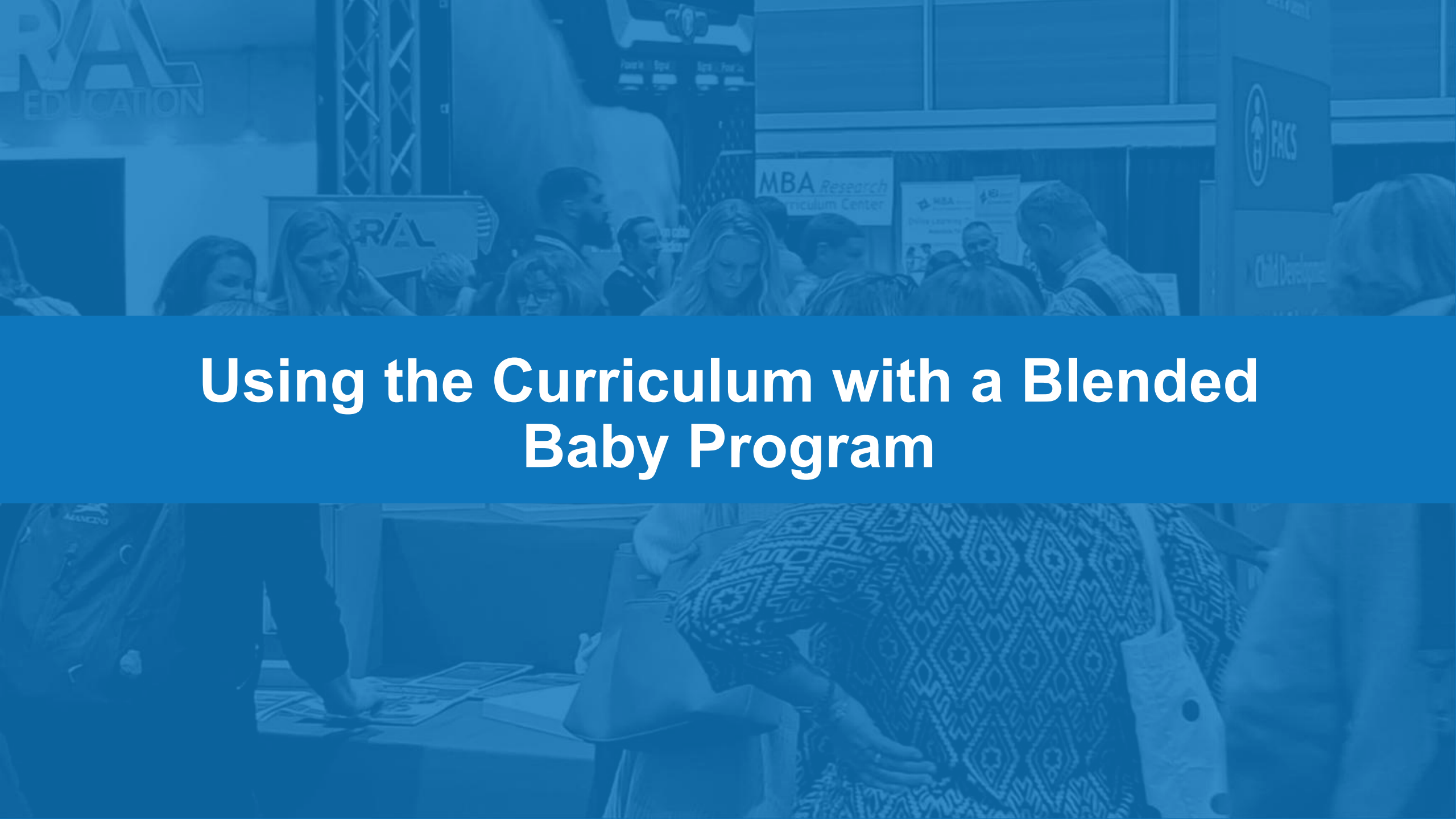


The screenshot shows a mobile app interface with a dark blue background. At the top, the status bar displays the time 10:14, signal strength, and battery level at 87%. Below the status bar, there is a white question mark icon in a circle, followed by the word "Question". The main text of the question reads: "Your infant is trying a new diet and appears to be suffering from discomfort related to gas pain. This is not unusual in babies due to their developing digestive systems. How can you address this gas pain? What actions may relieve some of this gas pain for the infant?". Below the question text is a white rectangular input field with the placeholder text "Your answer". Underneath the input field, there is a smaller line of text that says "Describe in your own words". At the bottom of the screen, there is a large, rounded rectangular button with the text "Submit answer".

Using the Notes Field

- Choose a writing prompt and have students journal about it and submit it.
- Require students to answer a daily question on infant care or health and safety.
- Ask infant developmental questions relating to PIES, tummy time or safe sleep positions.





Using the Curriculum with a Blended Baby Program

Basic Infant Care

Target: high school

15 lessons

14-25 hours of content

All of the lessons may be used with RCB3 and RCB4 Babies.

There may be some slight adjustment for the simulation experience based on using some of the new RCB4 features.

Lesson	Title	Approximate Time
One	The Important Role of the Caregiver	80-95 minutes
Two	Infant and Toddler Development	75 minutes
Three	Preventing Shaken Baby Syndrome	85-100 minutes
Four	Holding and Feeding	85-125 minutes
Five	Bathing and Diapering	90-105 minutes
Six	Infant Emergency Care and First Aid	190-215 minutes
Seven	Attachment/Autonomy: Trust and Brain Development	90-105 minutes
Eight	Nurture and the Importance of Play	80 minutes
Nine	Pregnancy and Prenatal Development	60-80 minutes
Ten	Alcohol, Drug Exposure, and Fetal Development	55-130 minutes
Eleven	Responsibilities Relating to Infant Care and Costs	110-140 minutes
Twelve	The Reality Is... Impact of a Baby on Goals, Relationships, and Time	45-65 minutes
Thirteen	RealCare Baby® Simulation Experience – Part 1	45 minutes
Fourteen	RealCare Baby® Simulation Experience – Part 2	45 minutes
Fifteen	Summary and Assessment	75 minutes
	Total	14-25 hours

Life Skills and Healthy Choices

Target: middle school

15 lessons

11-13 hours of content

All of the lessons may be used with RCB3 and RCB4 Babies.

There may be some slight adjustment for the simulation experience based on using some of the new RCB4 features.

Lesson	Title	Approximate Time
One	Changes, Puberty, and Adolescence	55 minutes
Two	The Human Reproductive System	45 minutes
Three	Does the Media Influence My Sexual Decision-Making?	40-50 minutes
Four	Healthy Relationships	45 minutes
Five	Where Could Relationships Go?	35-40 minutes
Six	Sexual Wellness and the Law	40 minutes
Seven	Sexual Harassment	45 minutes
Eight	Sexually Transmitted Infections	45 minutes
Nine	Birth Control	50-55 minutes
Ten	An Abstinent Lifestyle Rocks	105-110 minutes
Eleven	Pregnancy and Birth	25 minutes
Twelve	RealCare Baby® Simulation Experience: Part 1	45 minutes
Thirteen	RealCare Baby® Simulation Experience: Part 2	45 minutes
Fourteen	Handling Stress and Preventing Shaken Baby Syndrome	45 minutes
Fifteen	Questions, Summary, and Assessment	45 minutes
	Total	11-13 hours

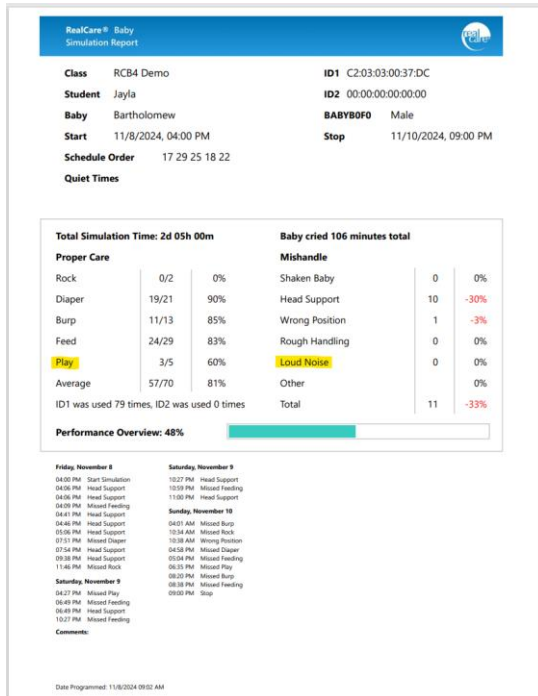


Grading and Assessment Tactics

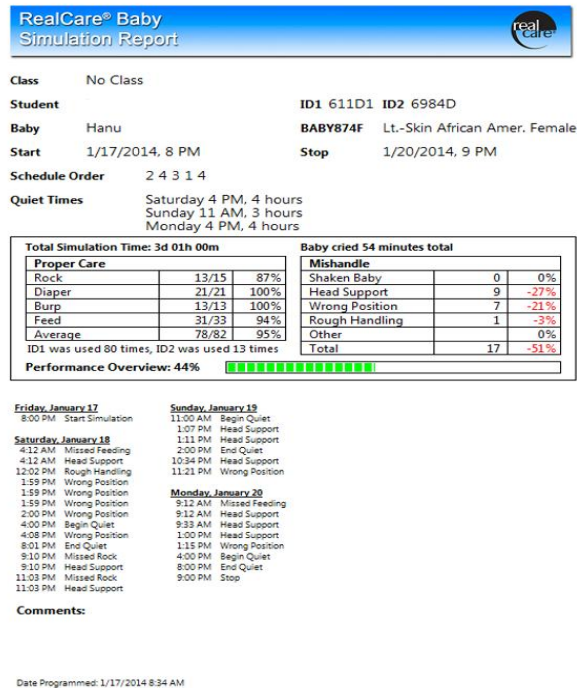


Simulation Reports

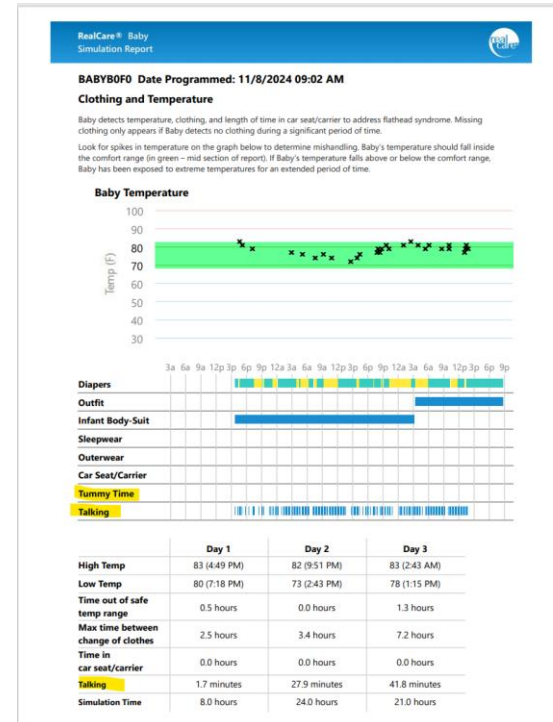
RCB4 page 1



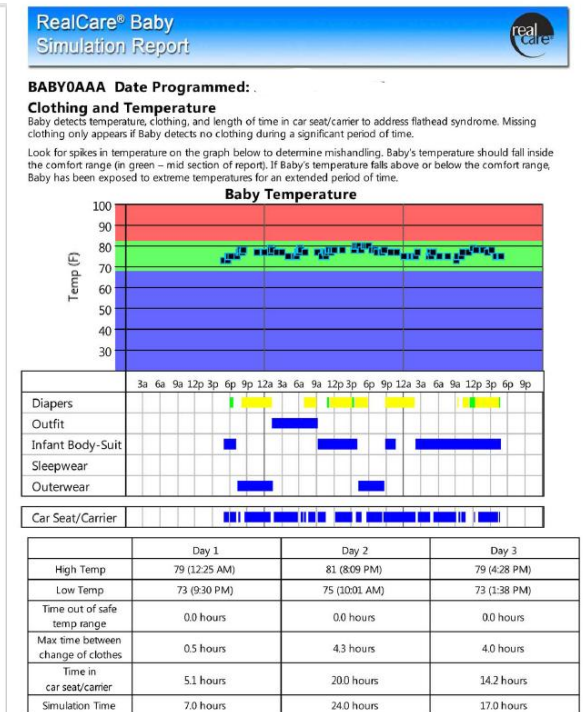
RCB3 page 1



RCB4 page 2



RCB3 page 2



Added:

- Play time care event
- Loud noise mishandle event

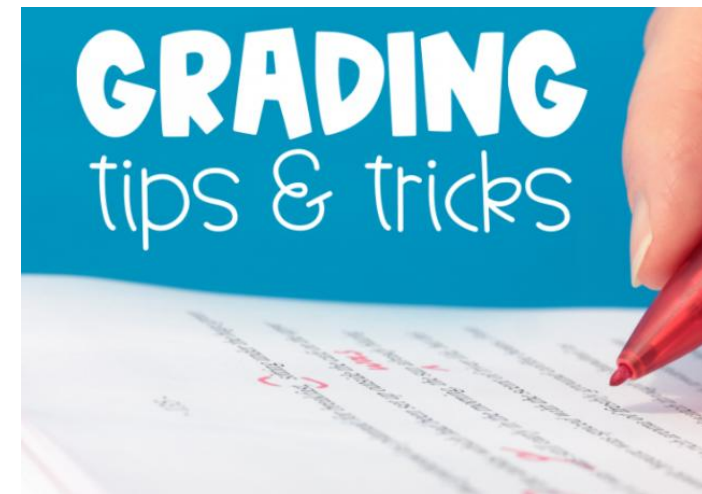
Added:

- Tummy Time data
- Talking data
- Talking minutes total

Grading Tips for Blended Baby Programs

Use the RealCare Baby Guide App features available to both models:

- Create a rubric for the daily scenarios submitted
- Use the notes section for data prompts of your choosing
- Use the notes section for proof of tummy time or talking to Baby for RCB3 while using those features on RCB4
- Use extra features on RCB4 for extra credit or a more 'advanced experience' for students wanting an extra challenge
- Use the curriculum to provide more graded assignments that can be given to all students





Questions?



Now what?

- Download our RealCare Baby 4.0 Implementation Guide:
- [RealCare-Baby-4-Implementation-Guide-WEB070724.pdf](#)
- [RealCare Baby® User Center - Realityworks](#)
- Contact us with questions!



QR HERE

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- Request a free quote
- Ask questions and more

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