



Leap
into
science
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Community Meeting

January 16, 2019




What platform do you use and/or prefer for professional forums?





Agenda



- Quarterly Call Updates
- Evaluation Summary
- SLT Expectations
- Updates
- Reminders
- Questions/Discussion






Quarterly Calls





New Jersey

- Logistics (Date, System, Attendance, Agenda)
- Successes/Challenges
- Follow up questions

Oregon

- January 13, 2019
- Zoom
- 18 participants
- Program updates
- Wind/Air curriculum
- Leap Week

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Cohort One: Formative Evaluation

Erin Stafford, Senior Research Associate
Sara Greller, Research Associate
Education Development Center, Inc. (EDC)
January 2019

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Overarching evaluation questions

Outcomes? Scale? Underserved Audiences? Fidelity? Franklin Institute?

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Evaluation plan

- Years 1-2: Formative evaluation
 - What does Leap look like in action?
 - What is working regarding the model?
 - How can Leap be improved?
- Year 3: Formative/Summative
- Year 4: Summative evaluation

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Methods

- Educator surveys following trainings (n=157)
- Fidelity Observations: Educator trainings (n=5)
- State leader focus groups (n=6)

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Educator Surveys: Training reactions

Eighty-seven percent of respondents found their training very or extremely valuable. (n=156)

Rating	Percentage
Not at all valuable	3%
Slightly valuable	13%
So much so valuable	52%
Very valuable	33%
Extremely valuable	0%

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Educator Surveys: Training reactions

Eighty-eight percent of respondents found the information presented at the training to be just right. (n=155)

Rating	Percentage
A bit too advanced	1%
A bit too simple	12%
Just right	88%

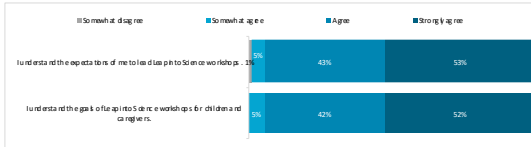
Seventy-five percent of respondents thought the length of their training was just right. (n=157)

Rating	Percentage
Much too long	3%
A bit too long	18%
A bit too short	6%
Just right	75%

Educators' knowledge and confidence



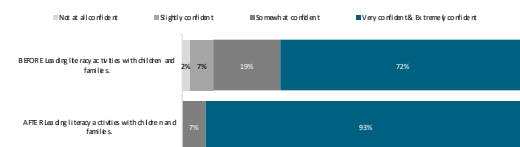
The majority of respondents indicated they understand the expectations to lead workshops and understand the goals of workshops for children and caregivers. (n=152)



Educators' knowledge and confidence



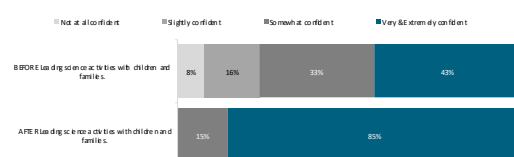
Twenty-one percent more people indicated they felt very and extremely confident leading literacy activities with children and families after the Leap into Science training. (n=149)



Educators' knowledge and confidence



Forty-two percent more people indicated they felt very and extremely confident leading science activities with children and families after the Leap into Science training. (n=151)



Other findings



- Expected challenge: Attending quarterly calls
- Excited to facilitate the curriculum
- Several suggestions for improving the training
- Asked a variety of questions regarding materials and scheduling

Findings: Fidelity observations



- Adherence to specific parts of the training
- Adherence to the Essential Elements
- Use of the Core Four Strategies
- Implementation of the Flexible Elements

Findings: Fidelity observations



- Engagement was high
- Areas of confusion
- Questions that emerged
- Suggestions for improvement

Findings: State Leader focus groups



- Motivations to apply to Leap
- Leap dissemination
- Successes and challenges with dissemination
- Collaboration with state teams

Findings: State Leader focus groups



- Defining “underrepresented audiences
- Ownership of Leap into Science
- Suggestions for improvement

Reflections and next steps



- Reflections on the results?
- Reflections from Leap team?
- Update: State-level reports

Expectation Updates



2019 Expectations



- February 20, 2019: Submit annual report and dissemination plan
- March 20, 2019: Attend Wind & Air Curriculum Training of Trainers
- Attend monthly Community Meetings
- Recruit 60-90 NEW educators to participate in Wind & Air Curriculum Trainings
- Host Quarterly Calls for trained educators
- Observe 2+ Leap into Science events
- Support evaluation efforts (updates to evaluation tools)
- Celebrate National Leap into Science Week

2019 Changes



- State Leadership Team Handbook
- Educator Training Follow up
- Workshop Report
- Forum → Facebook group
- Cohort 2 joining calls
- Stipend processing – Emily
- Kit Ordering



Reminders

Reminders/Updates

- Workshops in The Connectory
- National Leap Week
- SLT Reports on February Community Call



Questions?

Next Community Meeting

February 20, 2019

11am Pacific/ 2pm Eastern

