# Logically Speaking: *Using Logic Models for Planning and Evaluation*

#### **Presenters:**

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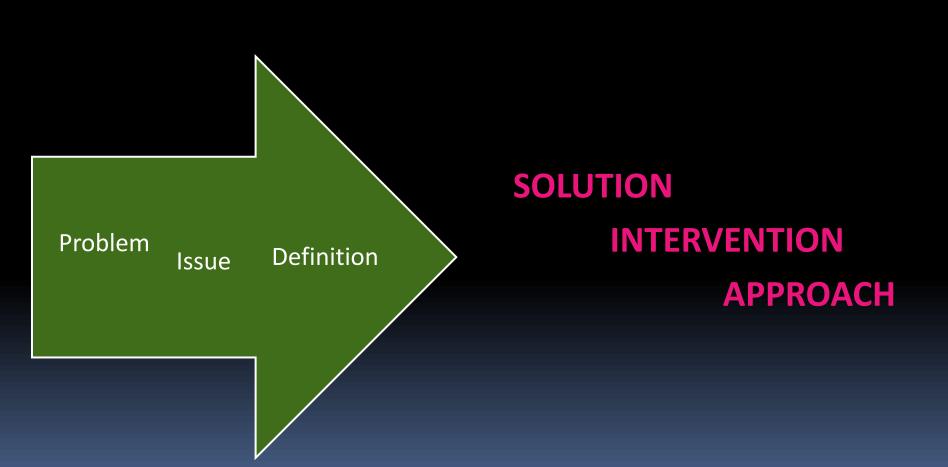
Wheelock College

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Director of Development

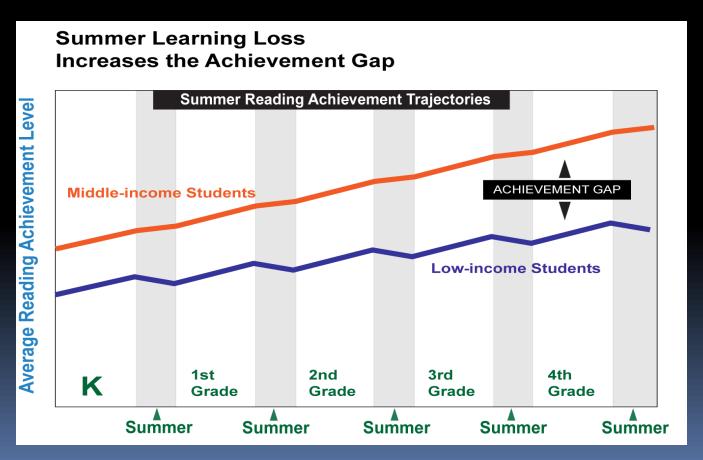
For Kids Only Afterschool

## Defining the Issue



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• Students in all socioeconomic groups learn at the same rate during the school year but during the summer months, students of low-income families experience learning loss at a much higher rate than their middle class peers.



- Needs Assessment of FKO Partner School Districts
  - Higher percentage of low-income students at risk of failing
  - Lower Student Growth Percentiles for low-income students
  - Lengthy state waitlist for financial assistance to attend summer programs
  - Increased number of referrals from school teachers, guidance counselors and Principals
- Evaluation of FKO's Summer Program
- Planning of new Literacy-Focused programming
- Logic Model used as a resource

#### LOGIC MODEL TEMPLATE

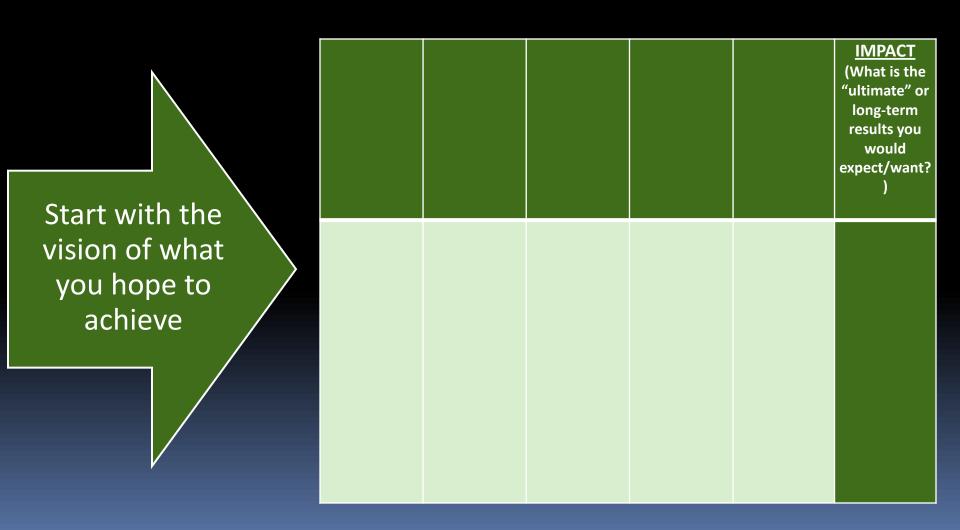
Issue or problem to be addressed:

INPUTS (What resources are being devoted or invested in this program? What do you need to make the program work?)	ACTIVITIES  (What are you doing in the program? What actions, steps, or tasks are central to the program?)	OUTPUTS (What is the program producing? What services are offered, how frequently, and to whom?)	SHORT-TERM OUTCOMES (What results do you expect/want to occur immediately as a result of the program?)	MEDIUM-TERM OUTCOMES (What results would occur next?)	IMPACT (What is the "ultimate" or long-term results you would expect/want?)

Issue or problem to be addressed: There is a significant achievement gap between low-income students and their middle class peers in the communities served by FKO.

INPUTS (What resources are being devoted or invested in this program? What do you need to make the program work?)	ACTIVITIES (What are you doing in the program? What actions, steps, or tasks are central to the program?)	OUTPUTS  (What is the program producing? What services are offered, how frequently, and to whom?)	SHORT-TERM OUTCOMES (What results do you expect/want to occur immediately as a result of the program?)	MEDIUM-TERM OUTCOMES (What results would occur next?)	IMPACT (What is the "ultimate" or long-term results you would expect/want?)

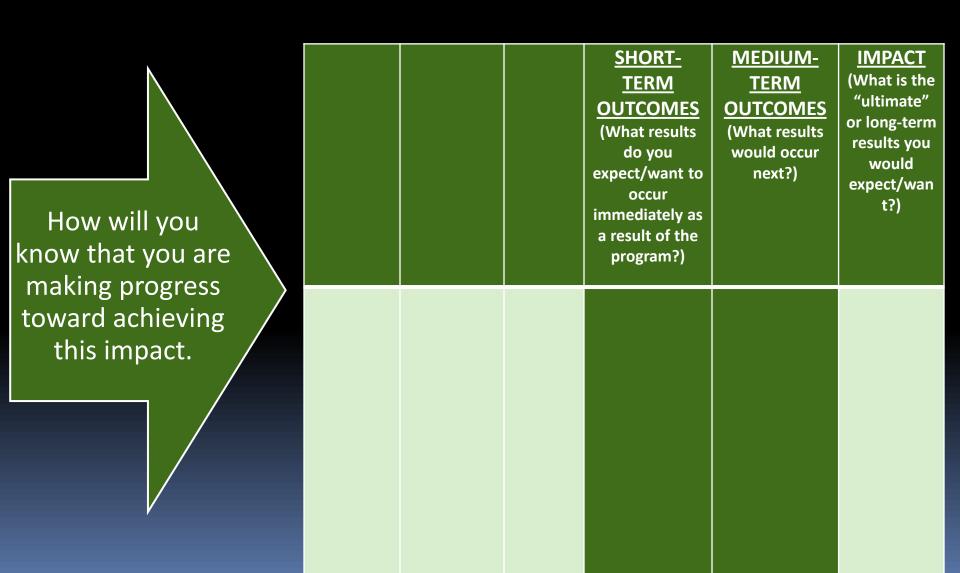
**Impact:** organizational, community, and/or system level changes expected to result from program activities, which might include improved conditions, increased capacity, and/or changes in the policy arena.



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		IMPACT (What is the "ultimate" or long- term results you would expect/want?)
		<ul> <li>Reduce school drop-out rate</li> <li>Increase post-secondary education and career options</li> </ul>

**Outcomes:** Changes that result from participation in program activities, such as changes in attitudes, behaviors, skills, knowledge, status or functional levels





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Specific	Is the objective precise and well-defined?
	Is it clear?
	Can everyone understand it?
Measurable	How will the individual know when the task has been completed?
	What evidence is needed to confirm it?
	Have you stated how you will judge whether it has been completed
	or not?
Achievable	Is it within their capabilities?
	Are there sufficient resources available to enable this to happen?
	Can it be done at all?
Realistic	Is it possible for the individual to perform the objective?
	How sensible is the objective in the current business context?
	Does it fit into the overall pattern of this individual's work?
Timely	Is there a deadline?
	Is it feasible to meet this deadline?
	Is it appropriate to do this work now?
	Are there review dates?



**Outcomes:** Changes that result from participation in program activities, such as changes in attitudes, behaviors, skills, knowledge, status or functional levels

SHORT-TERM OUTCOMES (What results do you expect/want to occur immediately as a result of the program?)	MEDIUM-TERM OUTCOMES (What results would occur next?)	IMPACT (What is the "ultimate" or long- term results you would expect/want?)
<ul> <li>Grant funds         received for         scholarships</li> <li>Increased OST         Educator         confidence</li> <li>85% of         participants         maintain or         improve         reading skills</li> </ul>	<ul> <li>Reduction in reading achievement gap</li> <li>Improvement in MCAS Scores</li> <li>Decrease in school dropout rate</li> </ul>	<ul> <li>Reduce school drop-out rate</li> <li>Increase post-secondary education and career options</li> </ul>

**Outputs:** direct products of program activities such as the types, levels and targets of services, can also include the size and/or scope of products and services delivered.

	OUTPUTS  (What is the program producing? What services are offered, how frequently, and to whom?)	SHORT-TERM OUTCOMES (What results do you expect/want to occur immediately as a result of the program?)	MEDIUM- TERM OUTCOMES (What results would occur next?)	IMPACT (What is the "ultimate" or long-term results you would expect/want?)

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<ul> <li>10 hours of training</li> <li>\$50k in grant funds</li> <li>75 children enrolled</li> <li>160 hours of literacy enrichment</li> <li>90% attendance rate</li> </ul>	<ul> <li>Grant funds         received for         scholarships</li> <li>Increased OST         Educator         confidence</li> <li>85% of         participants         maintain or         improve reading         skills</li> </ul>	<ul> <li>Reduction in reading achievement gap</li> <li>Improvement in MCAS Scores</li> <li>Decrease in school dropout rate</li> </ul>	<ul> <li>Reduce school drop-out rate</li> <li>Increase post-secondary education and career options</li> </ul>

**Activities:** the processes, techniques, tools, events, technology, and actions of the planned program. These may include products – promotional materials and educational curricula; services – education and training and counseling; and capacity used to bring about desired results

ACTIVITIES  (What are you doing in the program? What actions, steps, or tasks are central to the program?)	OUTPUTS  (What is the program producing? What services are offered, how frequently, and to whom?)	SHORT-TERM OUTCOMES (What results do you expect/want to occur immediately as a result of the program?)	MEDIUM- TERM OUTCOMES (What results would occur next?)	IMPACT (What is the "ultimate" or long-term results you would expect/want?)



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	<ul> <li>Hire and train         Literacy Coach         and staff</li> <li>Design         curriculum</li> <li>Literacy-         Focused         enrichment</li> <li>Off-site         Learning Trips</li> </ul>	<ul> <li>10 hours of training</li> <li>\$50k in grant funds</li> <li>75 children enrolled</li> <li>160 hours of literacy enrichment</li> <li>90% attendance rate</li> </ul>	<ul> <li>Grant funds         received for         scholarships</li> <li>Increased OST         Educator         confidence</li> <li>85% of         participants         maintain or         improve reading         skills</li> </ul>	<ul> <li>Reduction in reading achievement gap</li> <li>Improvement in MCAS Scores</li> <li>Decrease in school dropout rate</li> </ul>	To significantly reduce the achievement gap between low-income children and their middle class peers in FKO's partnering school communities.

**Inputs:** human, financial, organizational, and community resources a program has available to direct toward doing the work.

INPUTS (What resources are being devoted or invested in this program? What do you need to make the program work?)	ACTIVITIES  (What are you doing in the program? What actions, steps, or tasks are central to the program?)	OUTPUTS  (What is the program producing? What services are offered, how frequently, and to whom?)	SHORT-TERM OUTCOMES (What results do you expect/want to occur immediately as a result of the program?)	MEDIUM- TERM OUTCOMES (What results would occur next?)	IMPACT (What is the "ultimate" or long-term results you would expect/want?)



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<ul> <li>Staff</li> <li>Staff Training</li> <li>Grant funds</li> <li>Literacy     Curriculum</li> <li>Literacy     Supplies/Mate     rials</li> <li>Transportation</li> </ul>	<ul> <li>Hire and train Literacy Coach and staff</li> <li>Design curriculum</li> <li>Literacy- Focused enrichment</li> <li>Off-site Learning Trips</li> </ul>	<ul> <li>10 hours of training</li> <li>\$50k in grant funds</li> <li>75 children enrolled</li> <li>160 hours of literacy enrichment</li> <li>90% attendance rate</li> </ul>	<ul> <li>Grant funds received for scholarships</li> <li>Increased OST Educator confidence</li> <li>85% of participants maintain or improve reading skills</li> </ul>	<ul> <li>Reduction in reading achievemen t gap</li> <li>Improvemen t in MCAS Scores</li> <li>Decrease in school dropout rate</li> </ul>	<ul> <li>Reduce school drop-out rate</li> <li>Increase post-secondary education and career options</li> <li>.</li> </ul>

<u>INPUTS</u>	<u>ACTIVITIES</u>	<u>OUTPUTS</u>	SHORT-TERM OUTCOMES	MEDIUM- TERM OUTCOMES	<u>IMPACT</u>
<ul> <li>Staff (Site Director, OST Educators, Literacy Coaches)</li> <li>Staff Training (Space, Trainers, Materials)</li> <li>Grant funds for scholarships</li> <li>Literacy Curriculum</li> <li>Literacy Supplies/Mate rials</li> <li>Transportation for off-site trips</li> <li>Breakfast, lunch, snacks</li> </ul>	<ul> <li>Hire and train         Literacy Coach         and staff</li> <li>Design and         implement         fundraising         plan</li> <li>Outreach</li> <li>Purchase         supplies</li> <li>Design         curriculum</li> <li>Create an         evaluation         plan</li> <li>Implement         literacy-         focused         curriculum</li> <li>Hold Family         Literacy Nights</li> </ul>	<ul> <li>10 hours of training</li> <li>\$50k in grant funds</li> <li>30 tuition scholarships</li> <li>75 children enrolled</li> <li>440 hours of service</li> <li>160 hours of literacy enrichment</li> <li>80 hours of literacy coaching</li> <li>90% attendance rate</li> </ul>	<ul> <li>Grant funds received for scholarships</li> <li>Increased OST Educator confidence</li> <li>85% of participants maintain or improve reading skills</li> <li>Increased family awareness of importance of literacy at home</li> <li>Increased community awareness of summer programs</li> </ul>	<ul> <li>Reduction in reading achievement gap</li> <li>Improvement in MCAS Scores</li> <li>Lifelong love of reading</li> <li>Sustained partnership between school, community, program and family</li> </ul>	<ul> <li>Reduce school drop-out rate</li> <li>Increase post-secondary education and career options</li> </ul>

### Questions?

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