Implementation 101: A Guide to the First Three Years of PLTW Launch

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Welcome and Introductions

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Outline

• *Steps To Success – Years 1, 2, 3*
• *Bring A Plan To Life*
• *Moving Forward*
• *Share Out*
Steps for Success
What does a strong program look like in Year 1?

- Student experience
- Teacher experience
- Equipment and supplies
- Technology
- Curriculum access
- Modules
- Teachers trained
- Scheduling
How do you grow your program in year 2?

- Student experience
- Teacher experience
- Equipment and supplies
- Technology
- Curriculum access
- Additional modules
- Additional teachers trained
- Access for more students
- Launch Lead Teachers
How do you take your program to new heights in year 3 and beyond?

- Student experience
- Teacher experience
- Equipment and supplies
- Technology
- Expanding curriculum access
- Additional modules
- Additional teachers trained
  - Utilizing Launch Lead Teachers
- Access for all students
- Building community partnerships
- Long term plan and funding
Bringing A Plan To Life
Exploring PLTW Launch Roadmaps

• Does one of these structures stand out to you? Why?
• Which of these structures are you currently using?
• Which of these structures would you find most challenging? Why?
Year 1
Launch Classroom Teacher (LCT) Level 1

Summer
Launch Lead Teacher (LLT) Level 2

Year 2
Launch Classroom Teacher (LCT) Level 1

After completing LLT, facilitate LCT to staff internally

Expand modules into grade level classrooms, in addition to the STEM Special
One teacher per grade level

**Year 1**
- Launch Classroom Teacher (LCT)
- Implement in specific grade levels in once classroom

**Summer**
- Launch Lead Teacher (LLT)
- After completing LLT, Lead Teacher facilitates LCT to rest of grade level teachers in grades that started in year 1

**Year 2**
- Launch Classroom Teacher (LCT)
- Expand modules into pilot grade level classrooms that weren’t piloting in year 1
Grade level rollout

**Year 1**
Launch Classroom Teacher (LCT)

Begin in kindergarten (as an example)

**Year 2**
Launch Classroom Teacher (LCT)

Expand to first grade so last year’s kindergarten students continue to experience PLTW Launch

**Year 3**
Launch Classroom Teacher (LCT)

Expand to second grade to continue pathway of experiences in PLTW Launch
STEM Special and Out of School Learning Opportunities

**Year 1**
- **Launch Classroom Teacher (LCT)**
- **Level 1**

**Spring of Year 1**
- **Launch Lead Teacher (LLT)**
- **Level 2**

*After LLT, facilitate LCT to staff internally*

**Summer of Year 1**
- **Launch Classroom Teacher (LCT)**
- **Level 1**

*Provide summer learning opportunities*

*Expand modules into grade level classrooms during Year 2, in addition to the STEM Special*
Share out

• Key takeaways from each group
• Identify your next steps for implementation success
Moving Forward

Green Notecard

• Have you developed a plan for next year's implementation?
  ▪ Are you planning to:
    • Expand modules?
    • Use Launch in additional learning spaces (after school programming, summer learning)?
    • Transition your implementation method?

• What can you do next?

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• How could PLTW help?