



## Pennsylvania Hybrid Learning Initiative (PA HLI)

*Personalized Learning in a Blended Environment*

# Spring City Elementary School

## SPRING-FORD AREA SCHOOL DISTRICT

**School Board Presentation – June 18, 2012**

**Dr. Keith Floyd, Mr. Steve Reynolds, & Mr. Mitch Edmunds**

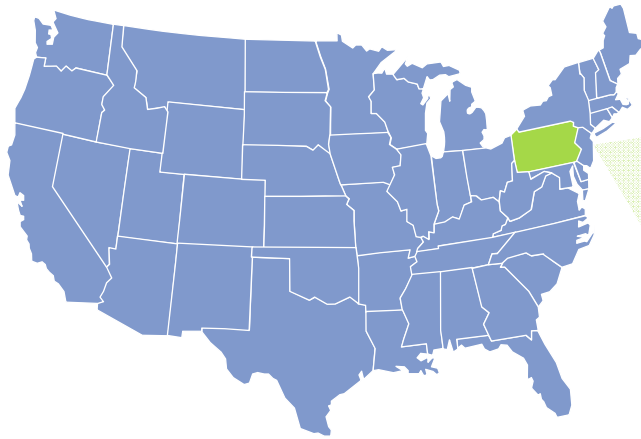
# Presentation Agenda



1. What is Hybrid Learning?
2. The Spring City Plan!
3. Timeline
4. Questions & Answers

# What is Hybrid Learning?

# What is Hybrid Learning?



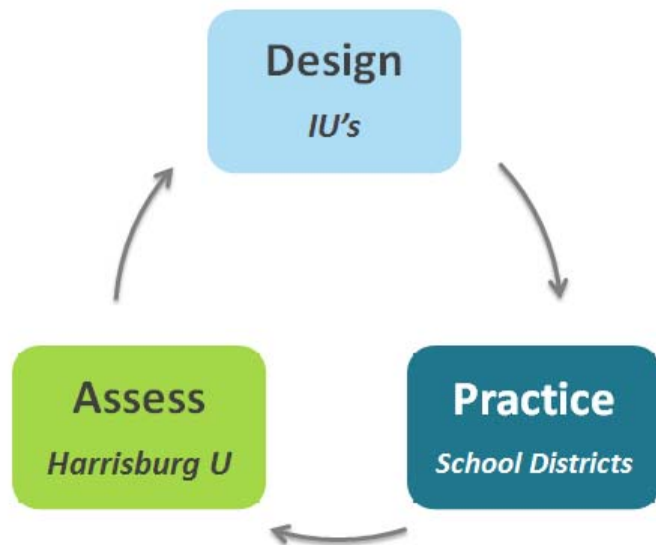
**Hybrid Learning is  
the integration of  
traditional teaching  
with digital  
instruction to help  
deliver the core  
curriculum at school**

- Hybrid Learning is designed to increase personalized learning opportunities for students without increasing costs
- In practice in other states, hybrid learning is coming to Pennsylvania via the PA Hybrid Learning Initiative
- Montgomery County Intermediate Unit 23 is a key project leader

# What is PA HLI?



- PA HLI is a joint partnership of higher education, K-12 schools and educational organizations dedicated to promoting hybrid learning



- **Harrisburg University** oversees assessment of program outcomes, professional development and research
- **Intermediate units** provide training, operations support and instructional design
- **Schools** put the hybrid learning models in practice with support from the other partners and collaboration among themselves

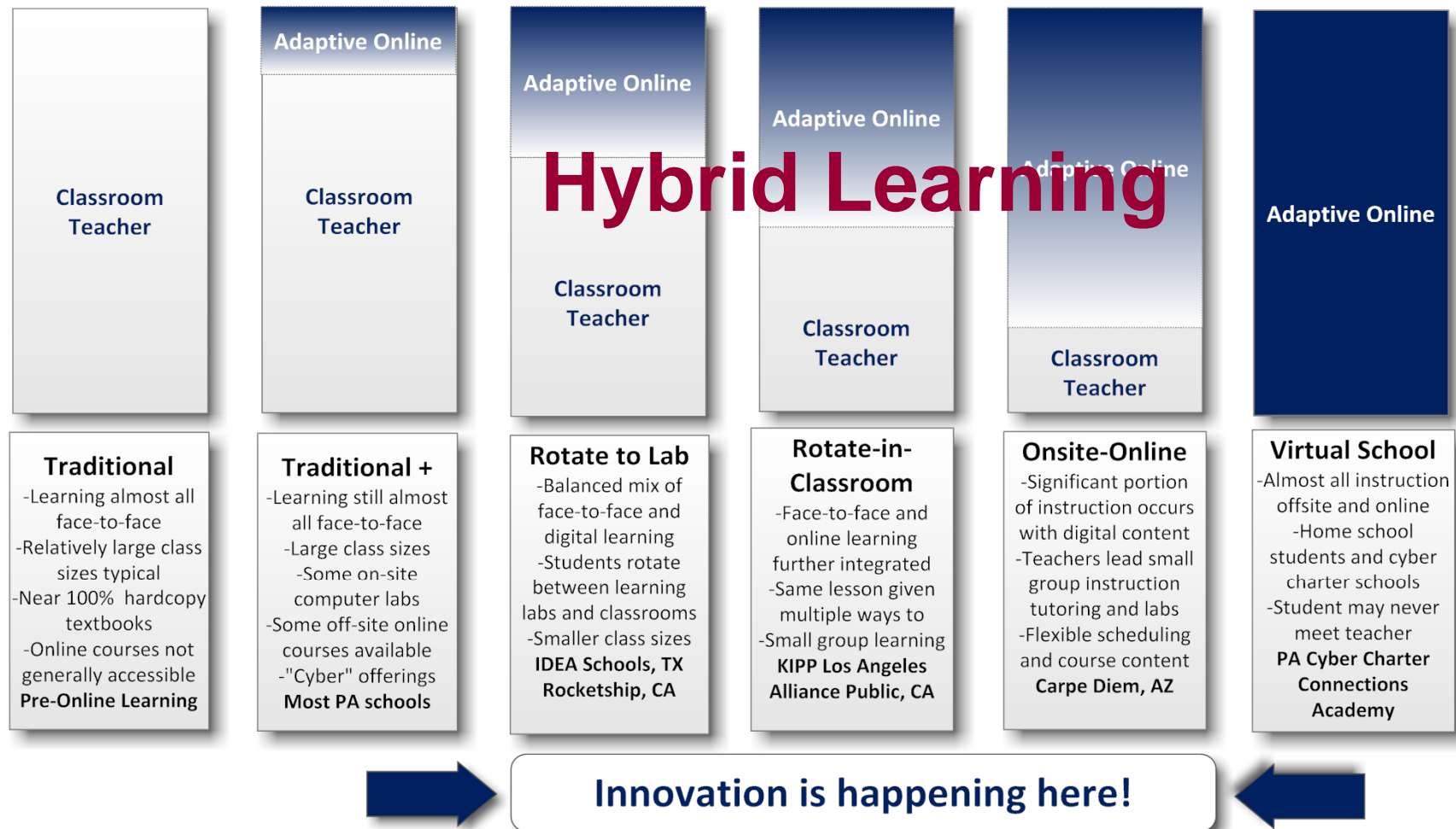
# Characteristics of Hybrid Learning

- At its core, hybrid learning is a new approach to providing differentiated instruction
  - Also called blended learning
  - Not “cyber school” or online courses in a study hall

*It uses new techniques, tools and training to help teachers be more productive in the classroom*

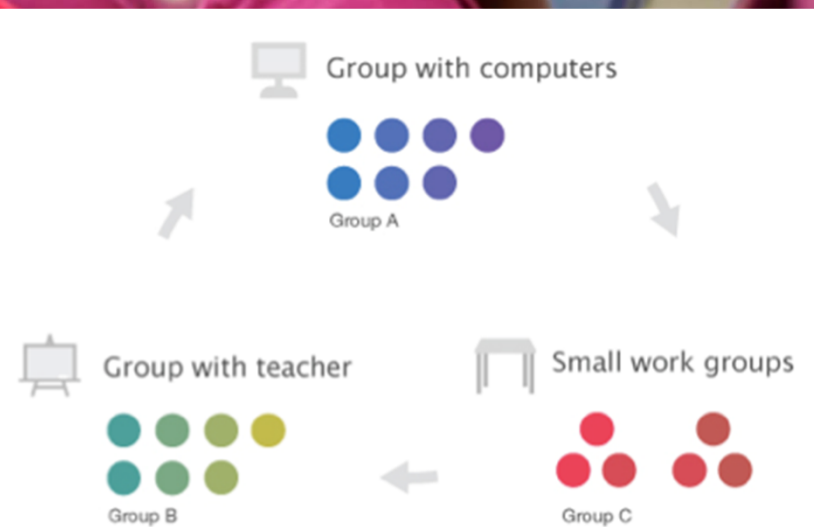
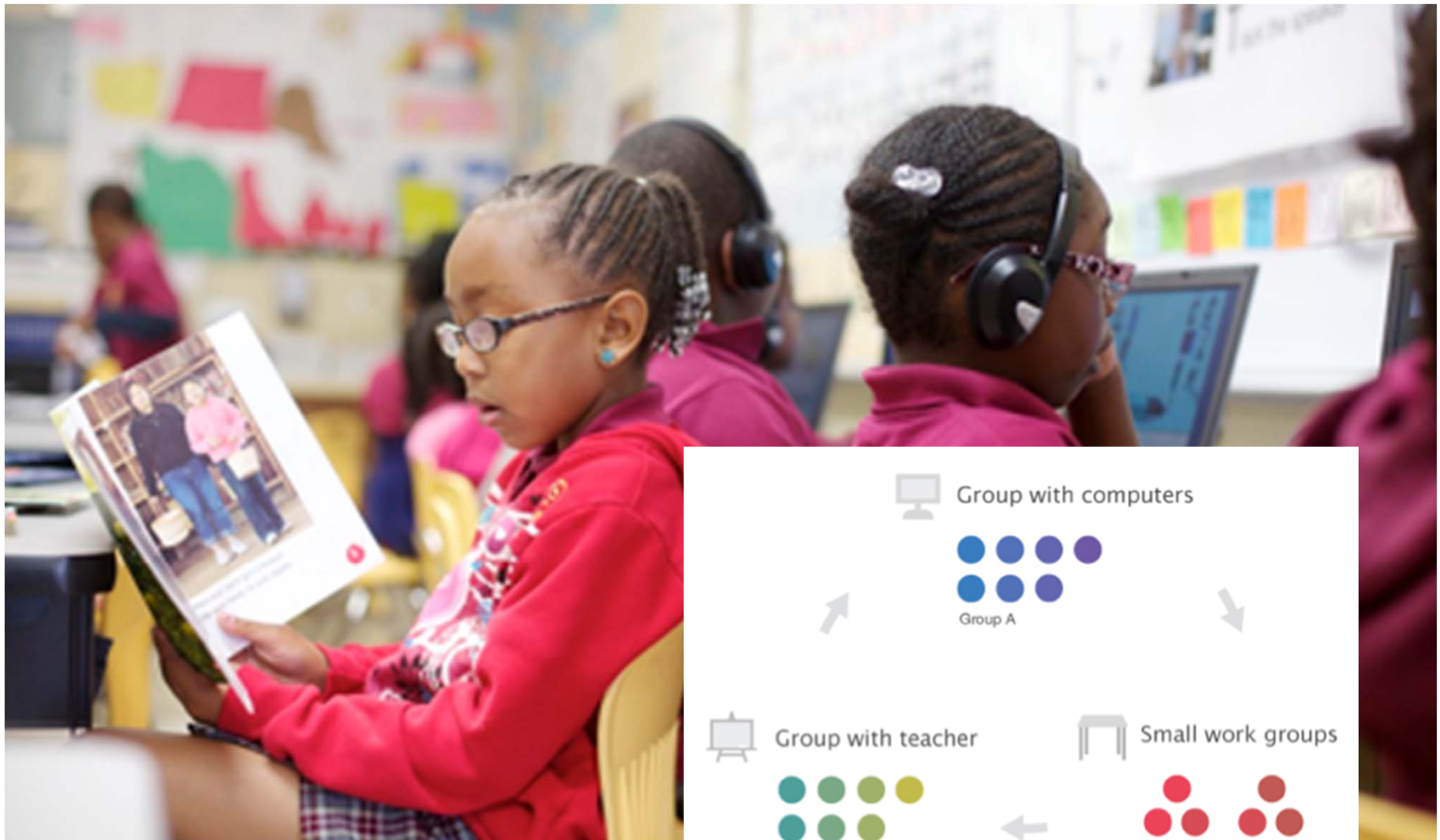


# New Techniques





# Rotate-in-Classroom



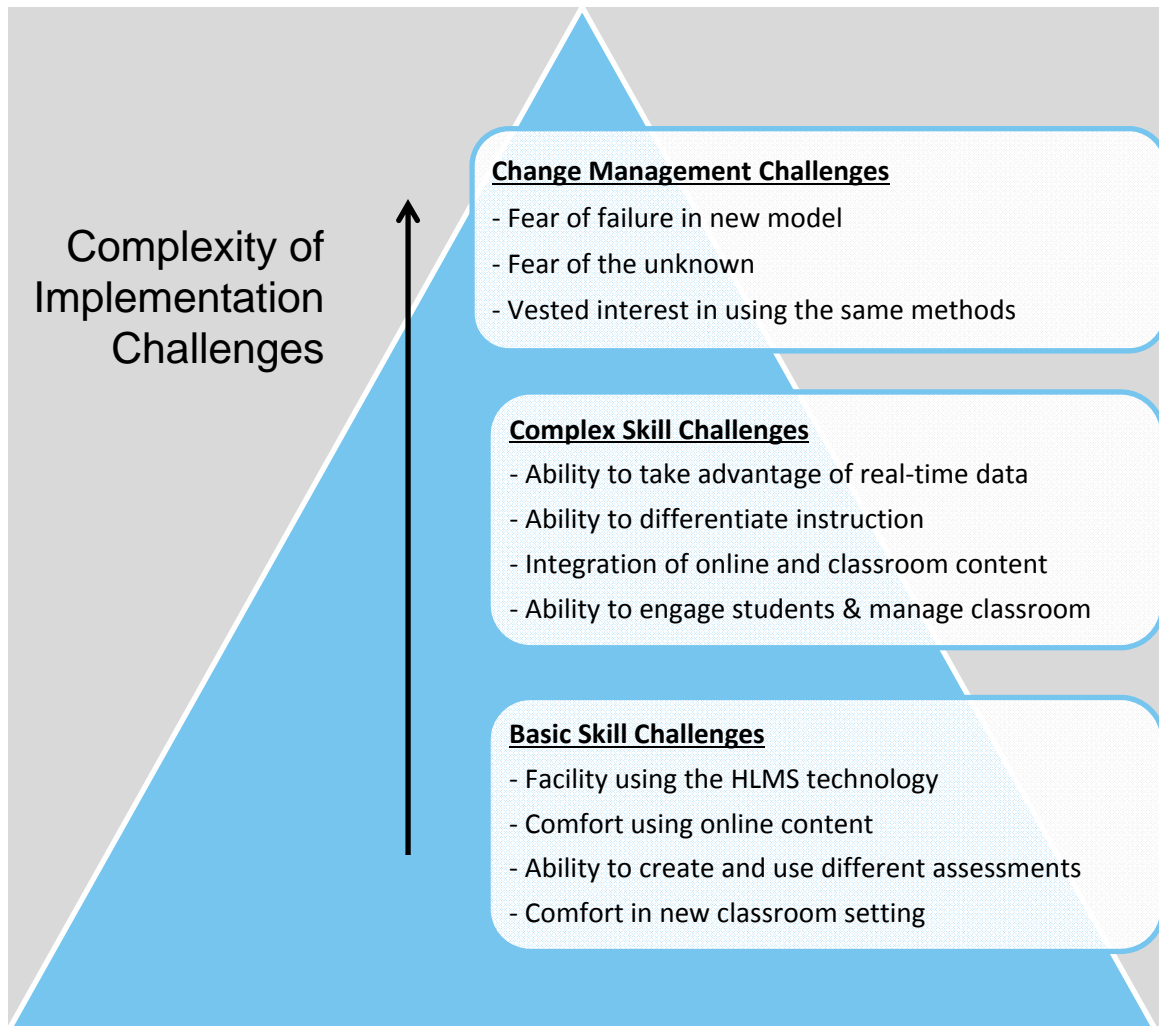


# Classroom Tools

1. Digital Content
  - Instructional software/  
adaptive applications
2. Hybrid Learning  
Management System (HLMS)
  - Ties it all together
3. Operations Support
  - Planning, Deployment and  
Change Management Services
4. Computers/Devices



# Training



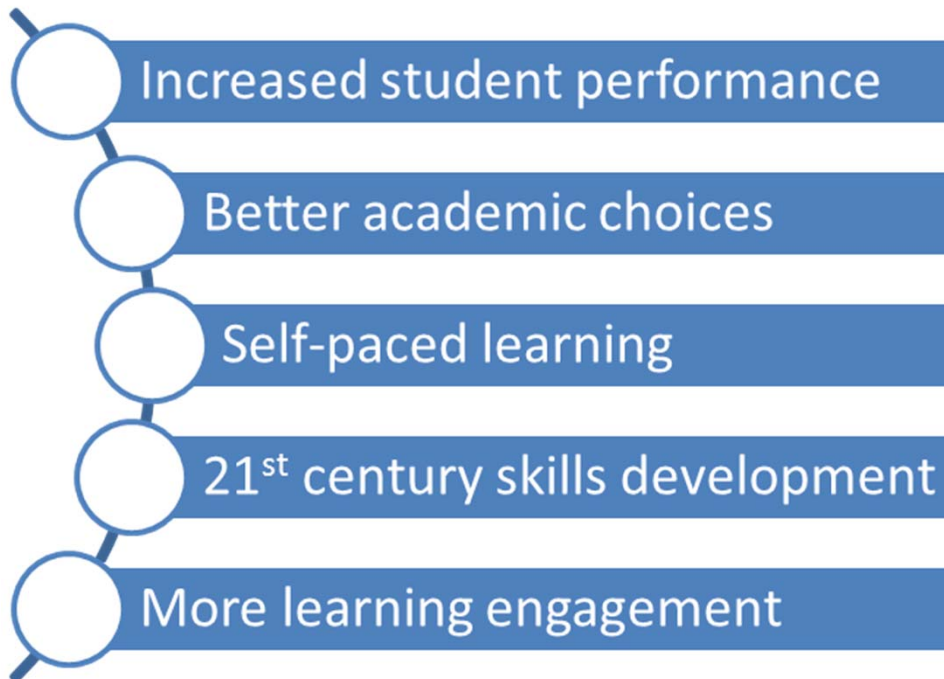
- Harrisburg University and leading IUs are developing a complete professional development curriculum for Pennsylvania hybrid schools

# Key Features of Hybrid Schools

1. Technology enables customized learning
2. Assessments occur daily with regular reports. Data informs the instruction
3. Students receive the same material different ways to accommodate distinct learning styles
4. Teachers instruct in small groups
5. Education occurs primarily at-school
  - May be applied to entire schools or subsets (e.g. classes, grades, sections)



# Key Benefits: Personalized Learning



- Measures of performance will be benchmarked and tracked through the pilot's duration.

# The Spring City Plan!



# Our Vision...



- To explore an educational structure (specific to elementary level) that moves beyond the four walls of the current elementary classroom to that of a truly global 21<sup>st</sup> century learning environment.
- To allow teachers and students to explore new methods of instructional pedagogy and learning while simultaneously building a foundation that leads directly to college and career readiness in the 21<sup>st</sup> century.
- To provide high quality professional development for not only the staff, but for the students as well.
- To incorporate ongoing assessments of progress to ensure that students are progressing at an appropriate level.
- To reshape the way that we view pedagogy and education (as a whole) at the elementary level, for tomorrow and beyond.



# Expected Outcomes of Hybrid Learning:



1. Increased Academic Achievement
2. Personalized and Differentiated Instruction
3. Support a wide range of learners
  - o Goal is to have a measureable but modest improvement in benchmark assessments in year one based on the implementation and learning curve of the initiative
  - o Desire to obtain a 10% improvement in benchmark assessment scores compounded annually for a three year period

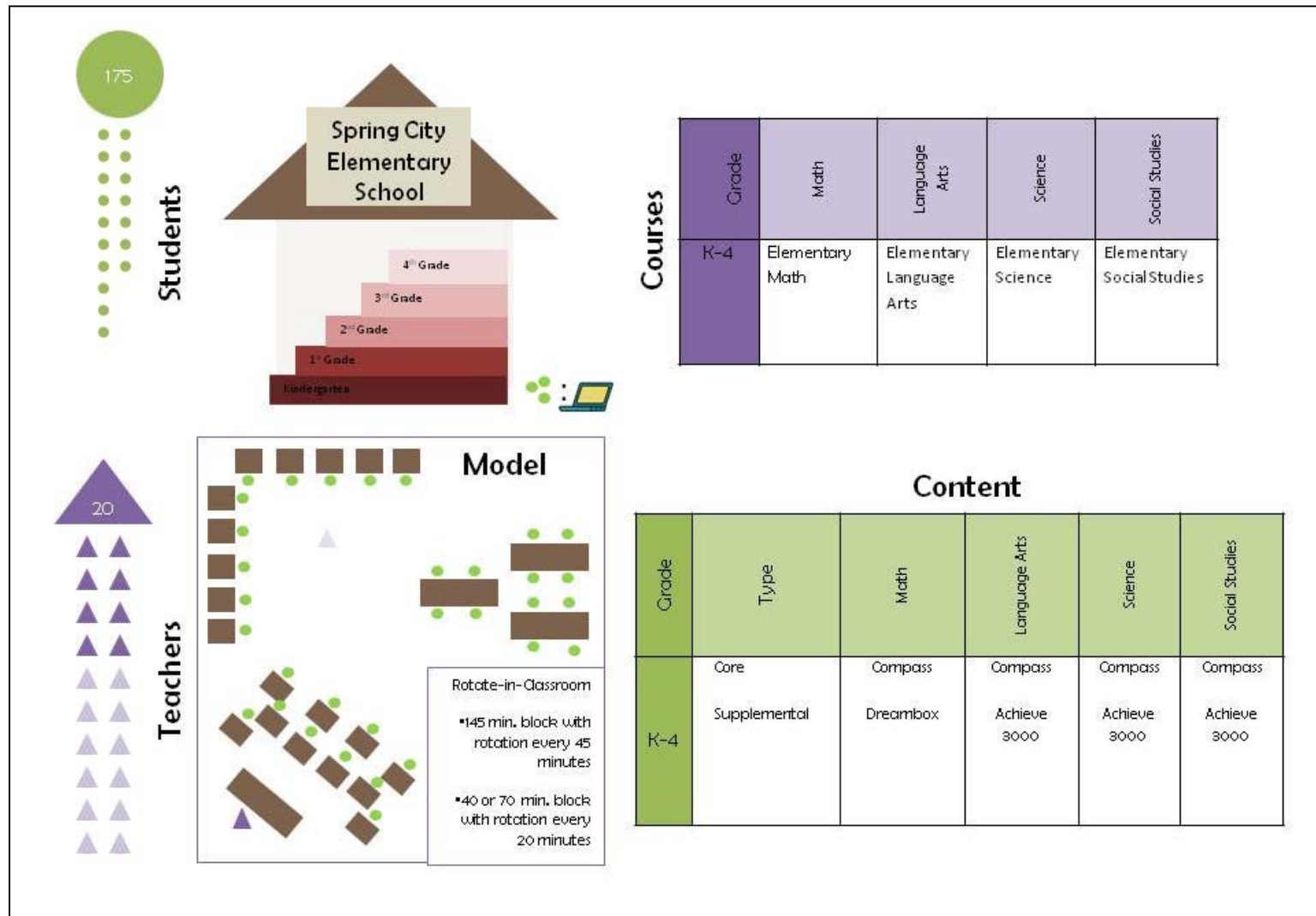
# Focus Area for Hybrid Learning Implementation



- Language Arts
- Math
- Social Studies
- Science



# Spring City Model



# Timeline

# Timeline: Details

1. Meeting with Spring-City Staff to Discuss Plans & Rollout
  - a. Monday, June 11, 2012
  - b. Dr. Goodin, Mr. Roche, Dr. Floyd, Mr. Reynolds, & Mr. Edmunds
  - c. Discussed plans & rollout (Specifically related to content & assessment alignment, Professional Development, and information dissemination)



## Timeline: Details (Cont.)



2. Confirmation of Potential Grant Funding
  - a. June 15, 2012 (Targeted release date)
3. Review Plans for the Hybrid Learning Project with the School Board
  - a. June 18, 2012 - Board Work Session  
(by Dr. Floyd, Mr. Reynolds, & Mr. Edmunds)
4. Disseminate information to Parents, Community, & Media:
  - a. Website & Newspaper, etc.
  - b. Mid/Late June 2012 – September 2012 (and beyond)



# Timeline: Details (Cont.)



5. Content Alignment & Assessment: Work Sessions
  - a. July/August 2012
  - b. With staff representatives from each grade level
6. Assemble all “ Hybrid Classrooms” at Spring City Elementary
  - a. No later than August 10, 2012 (Target date)
7. Hybrid Learning Teacher Curriculum Modules: Professional Development
  - a. Module 1: The Basics (8/14/12)
  - b. Module 5: Managing the Hybrid Classroom (8/15/12)
  - c. Module 3: Using the Technology (8/16/12)
  - d. Module 4: Using the Content (8/16/12)

# Timeline: Details (Cont.)



8. Building/Classroom Scheduling & Classroom Organization
  - a. Laying the foundation (8/17/12)
  - b. Content & Assessment overview from July/August Work Sessions
9. Technology Orientation:
  - a. Equipment Basics/New Technology Items/Software (8/17/12)
10. Spring-City Building In-service Day
  - a. August 21, 2012
  - b. Hybrid Learning updates, discussions, and meetings regarding normal start of school items

## Timeline: Details (Cont.)



11. Opening of School
  - a. August 27, 2012
  - b. Classrooms are assembled in the “Hybrid” Learning Environment
  - c. Begin year with a mixture of “Traditional” & “Hybrid” learning environment lessons
  
12. Hybrid Learning Classroom Utilization
  - a. Staff to utilize their “Hybrid” Learning Classrooms to practice “Hybrid” learning content lessons
  - b. August 27, 2012 - September 14, 2012
  
13. Spring-City Elementary Open House/Back-to-School Night
  - a. September 6, 2012
  - b. As part of the Open House/Back-to-school Night...A presentation (updating parents on the status of the project) will be delivered to parents. In addition, the evening will include showcasing of the new “Hybrid” classrooms

# Timeline: Details (Cont.)

14. **Implement/Open the New  
“Spring-City Hybrid Learning Center”  
Tuesday, September 18, 2012  
(Exactly 3 months from today!)**
15. Parent & Community “Hybrid Learning  
Center” Open House
  - a. Monday, October 15, 2012  
(2:00-3:30 pm)



# Questions & Answers



# Thank You!

 Initiative  
PA hybrid Learning

