



Sequence of Instruction PD
Pontiac Academy for Excellence
August 23, 2023

OBJECTIVES

Teachers will:

1. Identify the elements within the sequence of instruction including lesson opening, body and lesson closing
2. Plan for implementation of the elements and indicate time allotment for each

AGENDA

1. Sequence of Instruction Overview
2. Do Now structure
3. Breaking down an objective/standard
4. Mini-Lesson - (I do)
5. Lesson Activity:
 - a. Guided Practice - Lesson activity (We do)
 - b. Independent Practice (You do)
6. Wrap up & Conclusion

OUTCOMES

1. Plan for daily instruction utilizes the sequence of instruction and the time allotment for the lesson opening, body and lesson closing



**Marzano FTEM
Pontiac Academy for Excellence
August 28, 2023**

OBJECTIVES

Teachers will:

1. interpret feedback from school leadership effectively and constructively.
2. embed high yield strategies and protocols into their planning and instruction

AGENDA

1. Answering why
 - a. Research behind Marzano FTEM
2. Domains, Elements, Protocols, and Scales
 - a. What is a domain
 - i. Examine the domains in Marzano FTEM
 - b. What is an element
 - i. Examine the elements in Marzano FTEM
 - c. What is a protocol
 - i. Examine the protocols in Marzano FTEM
 - d. How do I use the scales
 - i. Examine the scales in Marzano FTEM
3. Marzano High Yield Strategies
 - a. What are they?
 - b. How do I apply them?
4. Practice
 - a. Watch Videos to look for elements and high yield strategies used

OUTCOMES

1. Understand all parts of FTEM
2. Know how FTEM will be used in their evaluations
3. Understand what high yield strategies are and how to apply them in the classroom



**Wit and Wisdom
Pontiac Academy for Excellence
August 30, 2023**

OBJECTIVES

Teachers will:

1. Develop an understanding of the foundations of the Wit and Wisdom program
2. Utilize an unpacking process for the module protocol to begin with the end in mind for implementing the lessons in the classrooms
3. Plan for daily instruction beginning with module 0

AGENDA

1. Learning Design
 - i. Content-Craft-Create Framework
 - ii. Knowledge through Complex Texts
 - iii. Meeting Student Needs
 - iv. Assessment in Action
 - v. Lesson design
2. Module protocol
 - a. Unpack the module protocol - *model the process for unpacking and planning for instruction*
 - i. Gist of module
 - ii. Essential questions
 - iii. Planning for instruction
3. Q and A session -
 - a. Teachers ask questions for implementation in the classroom
 - i. Pacing
 - ii. Tips and tricks
 1. Ex. providing vocabulary instruction in the moment when it appears in the lesson, not waiting until the end (time saver)
4. Planning for instruction
 - a. Begin with module 0
 - b. Begin planning for module 1

OUTCOMES

1. Gain a foundational understanding of the Wit and Wisdom curriculum resource
2. Unpack the module protocol
3. Plan daily lessons to begin implementation of module 0 of Wit and Wisdom with students



Eureka Math² Introduction
Pontiac Academy for Excellence
August 31, 2023

OBJECTIVES

Participants will:

1. Develop an understanding of the basic structure and how to plan a Eureka Math² lesson
2. Familiarize themselves with the Eureka Math² online resource and TE book

AGENDA

1. Session opening
 - a. Materials Needed
 - b. Math is a Story
 - c. Focus Questions
2. Structure of Eureka Math²
 - a. Year at a Glance
 - b. Module Structure
 - c. Topic Structure
3. Grade 1 Module 3 Lesson 1
 - a. Problem Set
 - b. Exit Ticket
 - c. See It in the Teach Book - Lesson Structure
4. Explore your Module 1
5. Introduction to the Digital Platform
6. Work Time (If time allows)

OUTCOMES

1. Plan 1-2 Eureka Math² lessons for use in the classroom



**Hands On Science Lessons
Pontiac Academy for Excellence
August 31, 2023**

OBJECTIVES

Teachers will:

1. Participants engage in hands on science lessons
2. Participants will be able to research hands on science projects for students to participate in
3. Participants will be able to plan one to two science lessons for the upcoming school year

AGENDA

1. Benefits of a hands on science lesson
 - a. Student impact
2. Solving real world problems activity
 - a. Build and test a structure
3. Researching Hands On Lessons
 - a. Finding good lessons
 - b. What to look for
 - c. What to avoid
4. Planning Hands On lessons
 - a. Time for creating lessons

OUTCOMES

1. Participants will know the value of a hands on science lesson
2. Participants will be able to find quality hands on science lessons online
3. Participants will be able to create and implement hands on science lessons



**Springboard ELA
Pontiac Academy for Excellence
August 31, 2023**

OBJECTIVES

Teachers will:

1. Interact with the Springboard ELA curriculum resource to gain an foundational understanding of the program
2. Develop and learn a process for unpacking the structure of a unit and the embedded assessment to utilize with students
3. Develop lesson plans that progress the students through the learning in the unit to gain a deeper understanding of the content and skills within the standards being taught and assessed

AGENDA

1. Introduction to Springboard ELA
 - a. Research, design of program
 - b. Approach to reading and approach to writing
 - c. Alignment to PSAT & SAT
2. Structure of a Unit
 - a. Purposeful planning
 - i. Planning the unit
 - ii. Teacher wrap - plan, teach, assess, adapt
 - iii. Teacher to Teacher
 - iv. Differentiated instruction
3. Unpacking the Embedded Assessment
 - a. Internalize outcomes (*prompt, rubric*)
 - b. Process with students
 - i. Visual displays
4. Planning for Instruction
 - a. Analyze the activity
 - b. Unpacking unit 1
 - c. Plan daily lessons
5. Wrap up and conclusion

OUTCOMES

1. Gain a foundational understanding of the Springboard ELA curriculum resource
2. Unpack the structure of a unit and the embedded assessment
3. Plan daily lessons to begin implementation of Springboard ELA at the start of the school year