Professional Teaching Cycle

Innovative Curriculum Resources Program

Teacher Experience in black    Committee Work in blue

1. Analyze Data
Initially this step was completed by ICR Specialists
As the program continues, the experienced teachers will help with this process.

2. Set Goals
In collaboration and consultation with ISBE Program Specialists, a list of topics was determined for new CTE lessons.
As the program continues, the experienced teachers will help with this process.

3. Learn Individually and Collaboratively
Teachers learn how to design and implement a lesson based on the constructivist theory of learning by doing it. They experience a lesson and then follow the "backwards design process" to develop one of the lessons determined in Step 2. These lessons adhere to the 5E structure of:
Engage, Explore, Explain, Elaborate/Extend, and Evaluate.

4. Implement
The original authors implement the lesson they wrote.

5. Modify, assess, adjust
Each lesson is reviewed and adjusted based on the experience and recommendations of the teachers.

6. IRCP facilitates discussion and observations to help resolve issues with the lessons. Modifications are made to the document as deemed necessary. Lessons are made available with means for comments.

7. Experienced teachers are encouraged to continue by providing input, promote the use of the lessons, and help lead future work sessions.

1. ICRP gathers data from various sources including teacher surveys, review of available curriculum, needs, and future trends.

2. ICRP and teachers determine topics and shares recommendations to ISBE for approval.

3. ICRP identifies teachers and invites them to participate. This begins with a one-day work session in person or online.

4. The agenda begins with a unique learning experience utilizing the 5E model. This is discussed and evaluated. Teachers work in small groups using the Practical Lesson Writing Guide that directs them through the backwards design process to develop a lesson.

5. IRCP converts the lesson into a professional template ready for classroom use. This involves communication with the original authors to clarify questions and insert necessary details and instructions.

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