Social Studies Department

1. What do we want students to know?

 Through the use of the Indiana State Standards, we want the students to be able to apply learning to their life.

2. What instructional strategies will be the most effective?

 Instructional strategies that will be most effective are relevant lessons to the student's life, close readings, and small group/independent work.  We also believe that differentiation in our lessons will be effective.

3. How do we know if students don't learn?

 Knowing whether students have learned or not will be seen through observation by the teacher, formal assessment, or informal assessment.

4. What are we going to do if our students don't learn it?

 If our students don't learn the first time we will re-teach, use peer-guiding, and differentiate.  Also start to implement more small group instruction, this will allow more student to student interaction.  We believe that the students will learn more from each other then from the teacher.

5. What are we going to do if students already know it?

 If students already know material then supplementing their work with higher level material is key.  We also believe that the student can pass that knowledge to their struggling classmates.  We will identify both struggling and higher level, make the higher level leaders of a peer guiding group, and their job is to help the struggling student.

Electives

1. What do we want students to know?
   1. Life long skills – how to be successful
   2. How to do your best – every time
   3. Appreciation for all subjects
2. What Strategies will be most effective
   1. Hands on – see hear do
   2. Repetition with slow addition to material
   3. Role models
3. How do we know if students don’t know?
   1. Behaviors
   2. Watching/listening
   3. Regular assessment
   4. Looking for cheaters
4. What are we going to do if students don’t learn?
   1. Re-teach using a different approach
5. What are we going to do if students already know?
   1. Student helpers
   2. Keep advanced material ready

SCIENCE

1. What do we want them to know?
   1. The standards and how to apply to the world
   2. Ability to rationalize and solve problems
2. How do we assess what they know?
   1. Pre-test/post-tests
   2. Small group discussion/ explanation as formative assessment
3. Effective instructional strategies
   1. Personal involvement
   2. Hands on
   3. Engaging
4. Remediation?
   1. Individual instruction
   2. Differentiated instruction
   3. Re-teach
5. What if they already know it?
   1. Differentiated instruction
   2. Enrichment

MATH

1. What do we want students to know?

* Standards
* Foundational skills before use of calculator
* How to learn from their mistakes
* When and where will you use the skills

1. What instructional strategies are the most effective to help kids learn?

* Reading skills – decoding and dissecting reading passages
* Chunking – stair stepping skills – scaffolding
* I do, We do, You do – gradual release
* Kagan Cooperative Learning

1. How do we know if students have not mastered the standard?

* Skill/standard test – data wall mastery
* Classroom assessments
* Pre-test and post-test
* Acuity – cumulative assessement

1. What are we going to do if students do not learn it?

* Enrichment period
* Reteach
* Differientiate instruction
* Bellringers

1. What are we going to do if students already know it?

* Differientiate instruction
* Enrichment period
* Acuity – assigning resources a grade level up