

## **IMPLEMENTATION OF STANDARDS BASED EDUCATION**

### **FOCUS ON STUDENT LEARNING**

**Middle school** teachers will accomplish the following this year:

- I. In collaboration or independently, teachers will REVISE TWO (2) EFFECTIVE TEACHING UNITS AND DEVELOP TWO (2) INTERDISCIPLINARY TEACHING UNITS.**

**As these units are completed the teachers will use them to:**

- **POST ALL OF THE LEARNING STANDARDS/BENCHMARKS AT THE BEGINNING OF THE UNIT**
  - What students will know.
  - What students will be able to do.
  - Essential Question.
- **PROVIDE THE STUDENTS WITH**
  - Description of the **Summative Assessment** for the Unit
  - Grading Criteria (Rubric or Performance List)

- II. Teachers will POST A LESSON AGENDA FOR EACH LESSON**

Definition: A Lesson Agenda is a posted agenda to inform the students of the specific standard(s) and/or benchmark(s) for the lesson (what the students will know and be able to do), and the learning experiences or the lesson.

The agenda will include:

- Date
- Learning Standard(s)/benchmark(s) appropriate for that day's lesson
- Sequence of the lesson instruction
- Checking for understanding/lesson assessment to be used
- Homework

As this is implemented, data will be collected as to the effectiveness, revisions, problems because of classroom space, etc.

## LESSON AGENDA

**Subject Area:** (might include subject/block/timeframe)

**Date:** One lesson

**Learning Standard(s)/Benchmark(s):** The specific standard(s)/benchmark(s) of the unit that the students are to learn during the lesson, **STUDENT FRIENDLY**

**Learning Experiences:** The list of things which you have planned such as:

- Aspects of the curriculum
- Activities
- Focus Question(s)
- Planned Quizzes
- Assignments
- Projects to be completed
- Activity rotation
- Readings
- Writing
- Video
- Library/Research

**Assessment:** How will you know if the students know and are able to do the learning standard(s)/benchmark(s) that have been taught in the lesson?

Assessment/Checking for Understand is in many forms, not just written. What will you use?

**Homework:** What is the homework assignment?

## **SAMPLE LESSON AGENDA**

**Subject:** Mathematics, Grade 8

**Date:** September 26, 2002

**Learning Standard(s)/Benchmark(s)**

Use models, graphs and formulas to solve simple problems involving rates

**Learning Experiences:**

Bouncing Ball Experiment with groups

- Is there a relationship between the bounce height and the drop height of the ball?
- What variables affect the bounce height of the ball?
- Gather data from 5 different drop heights

Create a table and graph representing data from the experiment

**Assessment:**

Write a rule/expression that represents the pattern that you saw in the experiment, specifically, the relationship of the bounce height to the drop height. Refer to the pattern in your table and your graph model.

**Homework:** Page 35 #2 A-F Graph Paper Needed