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EDTL 7100

**Evaluation**

Math is a critical life skill that is essential for success in many careers and in society. With this in mind it is important that units are continually evaluated and modified so that they can provide students with the skills that they will need to have. Math is also a subject that continues to build upon its self so it is critical that students have a complete understanding of concepts in order for them to experience success in the future.

The immediate success of the unit will be monitored through a variety of formative assessments. Teachers can assess using formative pre- and post- unit surveys. Students will be evaluated on homework, exit passes and daily quizzes that are used to reinforce or practice topics and ideas presented during class. The unit will also be monitored using summative student assessments. Tests, large quizzes, portfolios and projects can be used to gauge to effectiveness of the unit on a larger scale then the formative assessments.

A committee will also evaluate the unit’s effectiveness. The committee will consist of other math teachers from the middle school and the high school, the middle school principal and the curriculum director. The committee will evaluate students’ formative and summative assessments to help gauge unit effectiveness. The use of formative assessments will allow the committee to provide more immediate feedback. With knowledge of past student success the committee with be able to unbiased gauge on its effectiveness. This will allow for adjustments to be made to help meet students future needs and ensure the success of students. Over several years the ability of the committee will be able to evaluate the unit’s summative assessments as more student information can be compiled.