

ORDINARY KIDS TURNED INTO MATHEMATICAL GIANTS

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Renaissance Learning – Accelerated Math Program

FAMILIARIZED OURSELVES WITH ACCELERATED MATH PROGRAM:

- Read literature about program
- Visited other schools using the program
- Contacted Renaissance Learning for pricing
- September 2006 – began using Accelerated Math

RATIONALE OF USING PROGRAM:

- Individual evaluation
- Constant review of skills
- Pinpoint trouble areas
- Immediate response

PERSONAL TESTIMONY:

- Test scores improvement
- User-friendly program
- Integration with classroom curriculum
- Continual support from Renaissance Learning

GETTING STARTED:

- Study objectives and align in order you prefer
- Set up room
 - materials should be easily accessible to students
 - files/folders
 - storage for folders
 - instruction chart
 - color code scan cards
 - test – exercise - practice
 - set up resource center w/steps to follow for assistance
 - books – charts – peers – teacher
 - table for discussion

STAR TEST:

- Give students STAR test for placement information
 - series of question advancing in difficulty level as answered correctly
 - question decrease in difficulty level as answered incorrectly
- Study STAR test reports
 - suggests where students should be placed grade-wise/objective-wise, etc.

FIRST DAY IN CLASSROOM:

- Explanation of Accelerated Math Program
 - files will contain homework for the day
 - students will collect homework from file and work on it
 - fill in scan card
 - scan the card in the scanner
 - staple TOPS report to assignment
 - collect next assignment to work on

REPORTS AVAILABLE:

- Assignment Book
 - red flag shown if assistance is needed
- TOPS Report
 - illustrates student's progress
- Diagnostic
 - class progress and score summary
- Status of the Class
 - daily class activity reporting

CONTINUATION OF ACCELERATED MATH:

- New assignment issued with each scan
- Tests
 - issued after 3 objectives have been mastered
 - each test contains review of previous objectives

STAR MATH TEST:

- A second STAR math test should be administered at the end of semester
 - shows growth
 - shows struggle

ORGANIZATION IS THE KEY!

For more information about the Accelerated Math program log on to:
<http://www.renlearn.com>

To read about the success of Accelerated Math at Defiance Catholic School log on to:
<http://www.defiancecatholicschool.org/am.html>