

PACING OPTIONS

The VideoText Interactive Mathematics programs can be paced in several ways, according to the age and/or need of your student.



VideoText *Interactive*

ONE-YEAR PLAN

The One-Year Plan for completing the entire Geometry program is designed primarily for the high school student that is in need of acquiring credits as soon as possible.

In this plan, the student is, **each day**, watching one video lesson, working with the exercises, and testing on the previous day's lesson, as follows:

- Step 1)** The day starts with a Quiz over the previous lesson, if one is prescribed, with the instructor grading only the answers, and letting the student analyze the errors, in order to verify mastery, and receive partial credit.
- Step 2)** The student then watches the new lesson, followed by the student “re-teaching” the lesson to the instructor, using the Course Notes.
- Step 3)** The student demonstrates understanding, by working 5-10 Exercises in the WorkText.
- Step 4)** The instructor checks only the answers, and requires the student to do error analysis, using the Solutions Manual.

This procedure is repeated each day, allowing the student to cover the entire Geometry program, including Trigonometry in one year. The student receives full credit for Geometry and Trigonometry (now included in Pre-Calculus) for this work.

However, from a transcript perspective, you need to be aware that there is no formal Trigonometry course any more, as a separate entity. You now receive Pre-Calculus credit when you cover Coordinate Geometry, (Units III, IV, and IX in the VideoText Algebra course) Exponential Logarithmic Functions (Unit X in the VideoText Algebra course) and Trigonometry.

Keeping that in mind, I urge you to contact me if there are issues or concerns, or if any of this seems unclear.



TWO-YEAR PLAN

The Two-Year Plan for completing the entire Geometry program is designed primarily for the younger high school student, who has finished the entire Algebra program, and now has time to go more slowly, and achieve a noticeably higher level of mastery.

In this plan, the student is watching and working with a new lesson every other day, with the quizzes being given on the off-days, as follows:

Day One:

- Step 1)** The student watches a new lesson, followed by the student re-teaching the lesson to the instructor, using the Course Notes.
- Step 2)** The student demonstrates understanding by working with 5-10 Exercises in the WorkText.
- Step 3)** The instructor checks only the answers, and requires the student to do error analysis, using the Solutions Manual.

Day Two:

- Step 1)** The day starts with a quiz over the previous lesson, if one is prescribed.
- Step 2)** The instructor grades only the answers, and requires the student analyze the errors, in order to receive partial credit.

This two-day cycle is repeated, allowing the student to complete the entire Geometry program in two years. Again, the student receives full credit for Geometry and Pre-Calculus (as explained previously) for this work.