

SCIENCE ACCELERATION

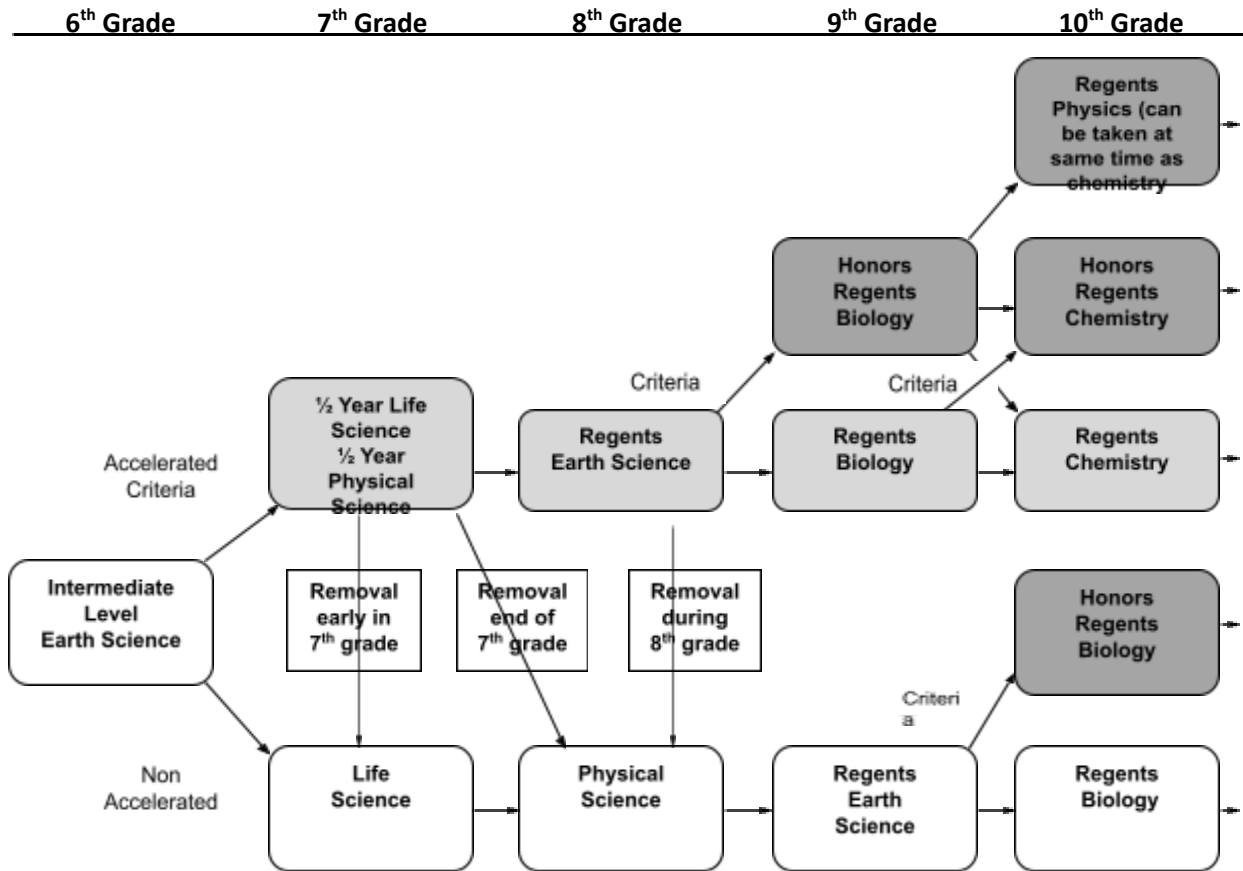
The Purpose of an Accelerated Science Program

Science 7 Accelerated will lead into the Earth Science Regents course. Earth Science Regents will follow the same syllabus as the course normally taken in ninth grade concluding with the Regents Examination in June.

By participating in the accelerated program, students will be able to take an additional class in the high school as a senior, possibly receiving college credit. Students who do not participate in the Accelerated Science Program follow the same sequence of classes, but one year later.

We strongly recommend that the Accelerated Science Program only be selected for those sixth grade students who have demonstrated a strong aptitude for science, particularly problem solving.

Flow Chart for Science 6 to 10th Grade



II. Selection Criteria

Invitation to participate in Accelerated Science is determined by a student's academic performance in the four quarters of sixth grade and is generally based on:

- Test/quiz average of 93% or higher for each of the four quarters
 - 93% average in the subject area for each of the four quarters
 - Overall G.P.A. of 93% or better for each of the four quarters
 - Homework completion of 95% or better for each of the four quarters
 - Teacher recommendation
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- **This criteria must be maintained throughout the accelerated placement in the middle school.**

III. Making the Decision

Once the invitation is sent, the parents and the student need to make their decision. This decision should not be taken lightly. The accelerated science teacher will require students to learn at a quick pace and to consistently maintain an outstanding work ethic. Students will be challenged to the fullest extent of their abilities and high expectations will be maintained.

Students may experience a minor drop in grades due to the requirements of the course. In the event that your student's average in the accelerated program falls below 93%, a review of their placement may be initiated. This review would include parental contact.

MATH ACCELERATION

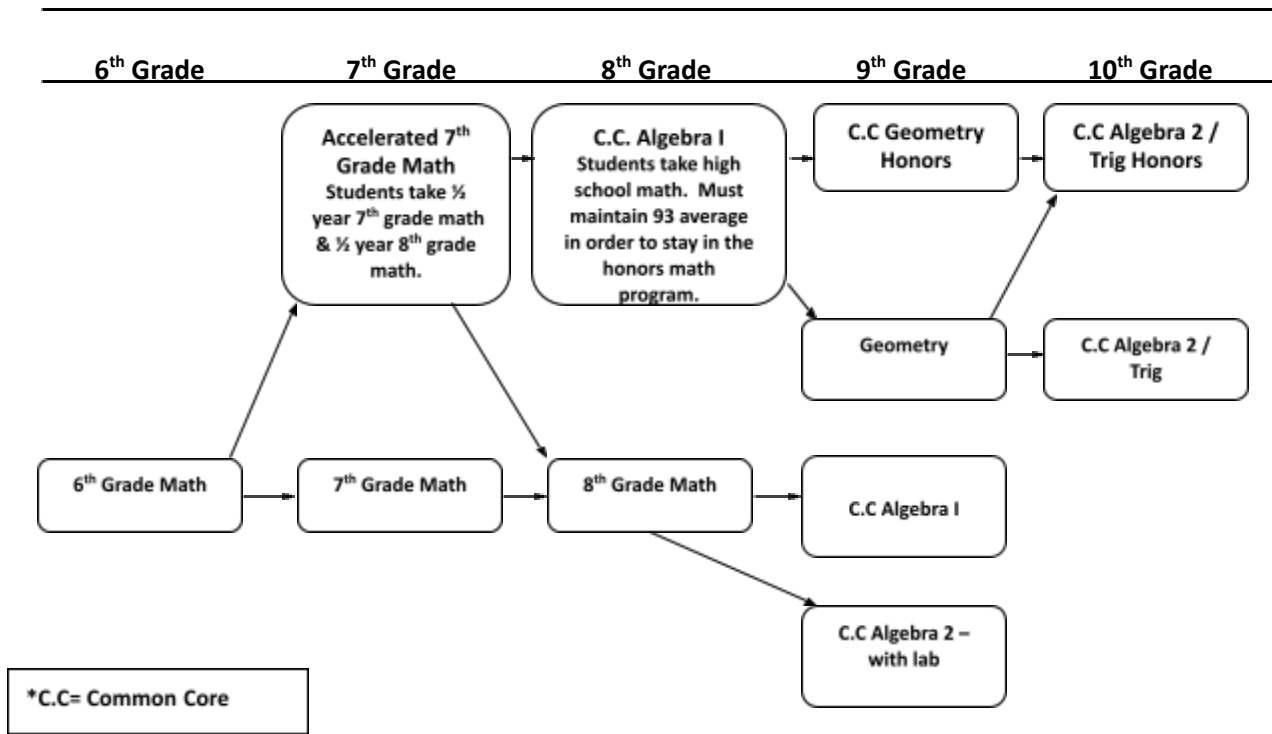
The Purpose of an Accelerated Math Program

Math 7 Accelerated will lead into the Math 8 Accelerated course. Math 8 Accelerated will follow the same syllabus as the Algebra I course normally taken in ninth grade. The Math 8 Accelerated class will explain many of these topics in greater depth.

By participating in the accelerated program, students will be able to take an additional class in the high school as a senior, possibly receiving college credit. Students who do not participate in the Accelerated Math program follow the same sequence of classes, but one year later.

We strongly recommend that the Accelerated Math Program only be selected for those sixth grade students who have demonstrated a strong aptitude for math, particularly problem solving.

Flow Chart for Accelerated Math 6 to 10th Grade



II. Selection Criteria

Invitation to participate in Accelerated Math is determined by a student’s academic performance in the four quarters of sixth grade and is based on:

- a) Test/quiz average of 93% or higher for each of the four quarters.
- b) 93% average in the subject area for each of the four quarters.
- c) Overall G.P.A. of 93% or better for each of the four quarters.
- d) Homework completion of 95% or better for each of the four quarters.
- e) Teacher recommendation

- **The above criteria must be maintained throughout the accelerated placement in the middle school.**

III. Making the Decision

The decision to enter the accelerated program should not be taken lightly, as acceleration is not for every student who qualifies. The accelerated math teacher will require students to learn at a quick pace and to consistently maintain an outstanding work ethic. Students will be challenged to the fullest extent of their abilities, the content of the courses are rigorous, and high expectations will be maintained. Please consider your student, and the positive and negative aspects of participating in the accelerated program before making the decision.

Students may experience a minor drop in grades due to the requirements of the course. In the event that your student's average in the accelerated program falls below a 93%, a review of their placement may be initiated. This review would include parental contact.