

Secondary Math Flow Chart

On-Grade Level Course Offerings

Advanced Course Offerings

6th Grade Math
covers the state-required
6th grade standards (TEKS)

6th

6th Grade Advanced Math
covers the state-required
6th grade standards (TEKS)
and half the state-required
7th grade standards (TEKS)

7th Grade Math
covers the state-required
6th grade standards (TEKS)

7th

7th Grade Advanced Math
covers the remaining
state-required 7th grade
standards (TEKS) and all the
state-required 8th grade
standards (TEKS)

8th Grade Math
covers the state-required
8th grade standards (TEKS)

8th

8th Grade Pre-AP Algebra I
earns the student weighted
high school credit by
covering the the state-
required Algebra I standards
(TEKS)

9th Grade Algebra I
covers the state-required
Algebra I standards (TEKS)

9th

9th Grade Pre-AP Geometry
earns the student weighted
high school credit and
allows student an additional
year to complete high-level
Math credit such as AP
Statistics or AP Calculus
before graduation

Secondary Science Flow Chart

On-Grade Level Course Offerings

Advanced Course Offerings

6th Grade Science
covers the state-required
6th grade standards (TEKS)

6th

6th Grade Advanced Science
covers the state-required
6th grade standards (TEKS)
and half the state-required
7th grade standards (TEKS)

7th Grade Science
covers the state-required
7th grade standards (TEKS)

7th

7th Grade Advanced Science
covers the remaining state-
required 7th grade standards
(TEKS) and all the state-
required 8th grade standards
(TEKS)

8th Grade Science
covers the state-required
8th grade standards (TEKS)

8th

8th Grade Advanced Science
earns the student middle
school credit and covers the
standards of high school
Physics and Chemistry while
preparing student for
advanced Science courses in
high school

9th Grade Biology
covers the state-required
Biology standards (TEKS)

9th

9th Grade Pre-AP Biology
earns the student weighted
high school credit while
providing student with skills
required to be successful in
advanced science courses in
high school-specifically AP
Biology