NEW Progression: Starts with current Grade 8 (Class of 2022) & Grade 9 in LE (Class of 2021)

**NINTH GRADE**

- **PATH OF STUDY**
  - **Living Environment** (Regents)
  - **Advanced Science Skills** (Pre-IB Chem) (½ Credit)
  - **Honors Liv. Env.** (Regents)

**TENTH GRADE**

- **Science Research**
  - **Physics**
  - **Physics** (Regents)
  - **Physics** (Regents)
  - **Honors Physics** (Regents)

**ELEVENTH GRADE**

- **Science Research**
  - **Chemistry**
  - **Chemistry** (Regents)
  - **IB Chemistry SL** (Regents)
  - **IB Chemistry SL** (Regents)
  - **Chemistry** (Regents)
  - **IB Chemistry SL** (Regents)
  - **Chemistry** (Regents)

Core Physics is required for admission to 11th grade IB courses

**TWELFTH GRADE**

- **Science Research**
  - **Earth Science** (Regents)
  - **IB Nature of Science SL**
  - **IB Chemistry HL** (Long Range Potential)
  - **IB Biology SL**

Core Chemistry is required for admission to 12th grade IB courses

Regents Course = Regents Exam given at conclusion
IB Course (SL) = International Baccalaureate Exam given at conclusion
Current 10th graders Class of 2020

NINTH GRADE PATH OF STUDY

TENTH GRADE

- Earth Science
  - Regents

- Honors Living Environment
  - Regents

- Living Environment
  - Regents

- Chemistry
  - Regents

- Chemistry Honors

ELEVENTH GRADE

- Science Research I

- Chemistry
  - Regents

- Chemistry
  - Regents

- IB Chemistry SL

- IB Physics SL

Core Chemistry is required for admission to 11th grade IB

TWELFTH GRADE

- Science Research II

- Physics
  - Regents

- Nature of Science

- IB Biology SL

- Nature of Science

Core Chemistry is required for admission to 12th grade IB courses

Regents Course = Regents Exam given at conclusion

IB Course (SL) = International Baccalaureate Exam given at conclusion
Current 9th Graders in Earth Science – Class of 2021

NINTH GRADE

PATH OF STUDY

TENTH GRADE

Science Research I

ELEVENTH GRADE

Science Research

TWELFTH GRADE

Science Research

Earth Science

Regents

Liv. Env. (Regents)

Chemistry

Chemistry (Regents)

Core Chemistry is required for admission to 11th grade IB courses

Core Chemistry is required for admission to 12th grade IB courses

Physics (Regents)

Conceptual Physics

Nature of Science

IB Biology SL
Current 9th Graders in Earth Science – Class of 2021

Regents Course = Regents Exam given at conclusion

IB Course (SL) = International Baccalaureate Exam given at conclusion