

NORTHPORT-EAST NORTHPORT UNION FREE SCHOOL DISTRICT

DEPARTMENT OF SCIENCE and TECHNOLOGY EDUCATION 158 Laurel Avenue Northport, New York Phone: (631) 262-6690

David Storch District Chairperson

April 2018

Dear Parent/Guardian:

We have recently initiated the science scheduling process for the 2018-2019 academic year. In eighth grade students have the opportunity to challenge the Earth Science Regents or Living Environment Regents course in lieu of intermediate level Grade 8 Science. Each accelerated option provides greater choice of advanced and elective science courses in high school. All three pathways provide students with the foundation to pursue an Advanced Regents Diploma in high school. Complete descriptions of each 8th grade science course of study can be found in the 2018-2019 Middle School Course Catalog as well as a section which provides an overview of the opportunity for 8th grade students to accelerate in science. Each science course offered in eighth grade is described in some detail below.

Earth Science Regents or Living Environment Regents prepares high performing and dedicated learners to complete the Regents-level course in the eighth grade. In this program students will be challenged with all the rigors of a high school science course, meeting for a double period every other day. The final course grade and Regents exam score will be recorded on the high school transcript.

It is important to note that recommended acceleration in either Earth Science or Living Environment Regents is based on an overall assessment of readiness. Regardless of the accelerated 8th grade Regents Science option in Earth Science or Living Environment, your child will take the alternate Regents Science course in 9th grade. Please reference the Northport High School Course Catalog for a more detailed science sequence flow chart.

Please Note: Either Regents Science course option will preclude students from selecting an 8th grade elective.

Grade 8 Intermediate Science offers students the opportunity to complete the four-year, middle-level science sequence culminating with the Intermediate Level Science Assessment at the end of the year. Students in this course are provided with a strong foundation in the life, physical and Earth sciences in preparation for their future high school Regents Science study beginning in 9th grade.

At this time, you can access your child's course assignments, including his/her recommended science placement, in Parent Portal. Based on academic performance in mathematics, ELA, and science, NWEA standardized testing in reading and mathematics, and teacher recommendations your child has been recommended for one of the three options. If you have any questions or wish to discuss your child's recommended placement, please feel free to call your child's counselor or the District Chairperson of Science & Technology Education, Mr. David Storch, at 631-262-6704.

Sincerely,

David Storch

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