

Dear Parents, Guardians, and Students,

For the next year, your child will be enrolled in Next Generation Science (NGS). The purpose of this class is to prepare your child for future science classes, as well as increase their score on the mandated Michigan tests, ACT and Michigan Merit Exam (MME). This course will teach students key scientific skills, such as:

1. Critical thinking
2. Graphing and analyzing data
3. Laboratory procedures
4. Communicating results

Students will go through a rigorous course in which they complete **at least 3 labs** a week via guided inquiry with an analysis of the data to uncover scientific principles. The semester ends with a lab practical, final exam as is done in many college science courses. Any questions or concerns should be directed to Cynthia Bridges at (313) 416 – 4600 or [cynthia.bridges@detroitk12.org](mailto:cynthia.bridges@detroitk12.org).

Educationally,

Caitlin Anderson  
Cynthia Bridges  
Dr. Francis Curtis – Fields  
Kyle Jenks  
Develyn Newell  
Kerry Williams  
Antonio Watts

Parent Signature \_\_\_\_\_ Date \_\_\_\_\_