**Grade 7 Math and Science Course Outline**

**Mr. Borsa --- Room 17**

Welcome to Lockport School and to my classroom. I am looking forward to working with you this year.

This course outline is designed to help us get off on the right foot. After reading these couple of pages you will know what to expect in Math and Science. What topics we are planning to cover this year and what you need to do in order to have a successful year.

It is important for you to know that I have high expectations of all my students. I expect them to work hard and push themselves to improve. I expect them to be polite, well-mannered and well-behaved.

You can expect the same from me. I will treat you with respect and will work hard with you in order to help you reach your goals. I will spend extra time with you if you need it. I will push you to do your best. I will treat you as a young adult.

**Materials/Supplies**

Pencils, pens, binder, ruler, and a CALCULATOR. You need to bring these to every class as well as your PLANNER/AGENDA.

* Make sure you always have plenty of paper.

In addition you will also need a geometry set, graph paper, and some pencil crayons that I will ask you to bring to class on different occasions.

**GRADE 7 MATH – Course Outline**

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| TERM ONE | Fractions  Decimals and Percent |
| TERM TWO | Ratios  Integers  Algebra |
| TERM THREE | Geometry  Probability  Statistics |

**Grade 7 Science – Course Outline**

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| September – November  Chemistry | Particle Theory of Matter |
| November – January  Physics | Forces and Structures |
| February to April  Geology | Earth’s Crust |
| May and June  Biology | Ecosystems |