

**Haddam-Killingworth Middle School  
Student Registration Information Form – Entering Grade 8  
2015 -2016 School Year**

\_\_\_\_\_  
**\*\*\*Mailing Address if different from label**

\_\_\_\_\_  
 Date of Birth \_\_\_\_\_ Gender (M or F)

\_\_\_\_\_  
 Place of Birth

*Please keep in mind that the address above is what our Transportation Dept. uses to assign bus routes, and it is also used for 1<sup>st</sup> contact mailings. Please include the student's primary physical address and PO Box (if appropriate). This address is considered our 1<sup>st</sup> mailing address in our student management software.*

Best Number to reach contact # 1: \_\_\_\_\_

**Parent/Guardian Information 1:**

Name: \_\_\_\_\_  
 Relationship to student: \_\_\_\_\_  
 Address:     **Listed Above**      
 \_\_\_\_\_  
 Home Telephone: \_\_\_\_\_  
 Employer: \_\_\_\_\_  
 Work Number: \_\_\_\_\_  
 Cell Phone Number: \_\_\_\_\_  
 Student resides with you:  Yes  No  
 Legal Guardian?  Yes  No  
 Email Address: \_\_\_\_\_

**Parent/Guardian Information 2:**

Name: \_\_\_\_\_  
 Relationship to student: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Home Telephone: \_\_\_\_\_  
 Employer: \_\_\_\_\_  
 Work Number: \_\_\_\_\_  
 Cell Phone Number: \_\_\_\_\_  
 Student resides with you:  Yes  No  
 Legal Guardian?  Yes  No  
 Email Address: \_\_\_\_\_

**Scheduling Choices**

The attached letter explains your child's 8<sup>th</sup> grade schedule in detail. Please read the second page of the letter to help you understand your child's math recommendation, world language, and unified arts choices for 8<sup>th</sup> grade. Additional information about math levels is on the back of this scheduling page.

**Math Recommendation:**

Algebra \_\_\_\_\_  
 Pre-Algebra \_\_\_\_\_  
 Basic Math \_\_\_\_\_

**World Language:**

Please check the language that you learned in 7<sup>th</sup> grade since 8<sup>th</sup> grade is the second half of that course.  
 French \_\_\_\_\_ Spanish \_\_\_\_\_ None \_\_\_\_\_

**Music Electives:**

1. Please circle one of the following music choices:  
 Band                  Chorus                  Both Band and Chorus                  Wheel Electives: Drama, Percussion, Art 2
2. If you chose band, which instrument do you play? \_\_\_\_\_
3. If you chose both band and chorus, circle the 3 classes that you want to drop in order to fit both band and chorus in your schedule:  
 Music Production          Foods                  Art Exploratory                  Technology Applications                  Media Production

Parent/Guardian Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Please return to your child's homeroom teacher by Friday, May 8, 2015.**

## **Worksheet for Determining Math Course Level (Students entering Grade 8)**

**Student Name:** \_\_\_\_\_

For all math classes, students will be expected to:

- consistently initiate and solve math problems independently.
- be well organized and show all work.
- take detailed notes and keep a math notebook as a study guide.
- be responsible and self-motivated.
- have consistent strategies and apply previously mastered skills in order to solve real-world math problems.
- persevere when trying new mathematical skills and strategies.
- work collaboratively in groups.

### **ALGEBRA I**

**Prerequisite:** Pre-Algebra and teacher recommendation

**Course Description:** The Algebra I curriculum is based on the big ideas of algebra, conceptual understandings, real world applications, hands-on experiences gathering data, and appropriate uses of technology. The curriculum is organized into units which include a variety of investigations and activities that engage students in active learning. Unit topics include patterns, equations, inequalities, systems of equations, scatter plots, trend lines, and functions (linear, exponential, quadratic). These are the same expectations as the ninth grade Algebra class at HKHS.

**New for 2015-16:** Upon satisfactory completion of the course, 8<sup>th</sup> grade students will receive high school credit for Algebra I. Students will take the same mid-term and final exams as 9<sup>th</sup> grade students at HKHS.

### **PRE-ALGEBRA**

**Course Description:** Pre-Algebra increases students' foundational math skills and prepares students for Algebra I by covering a variety of topics, such as properties of real numbers, the Pythagorean theorem, congruence and similarity, volume, patterns of data, and linear relationships.

### **8<sup>th</sup> GRADE BASIC MATH**

**Course Description:** Eighth Grade Basic Math increases students' foundational math skills and prepares students for Pre-Algebra. Students learn unit rates, ratio, proportion, geometry, mathematical modeling, slope, equations, and inequalities.

Please note that all students will be challenged within each class as teachers work to individualize instruction when necessary in order to meet student needs. Also, please know that your child has been placed in the math class best suited to their accomplishments and needs. If you have questions regarding placement for next year, please contact the **7<sup>th</sup> grade math teacher to schedule a meeting regarding placement.**

*The 8<sup>th</sup> Grade Math Teachers*