

Dear Student and Parents/Guardians,

As the math department of Sacred Heart High School, we are always concerned to enable our students to enhance their competencies in mathematics and prepare them to achieve success in future math courses. With these objectives in mind, we have put in place a summer math assignment for students to complete over the break. Nationwide, the educational system battles the “summer learning loss” that some students experience. Unfortunately, there is no single, perfect method to combat this. We believe that providing work for the students over the summer can help them stay on track and prevent them from forgetting the material that they learned in the past ten months. We have seen positive results in students’ math courses when they return in the fall.

This assignment contains material not only from your student’s most recent math class, but also their previous math courses. For all students, department-wide, this assignment will be counted in their first marking period grade. It will be due on the first full day of school for the whole student body at Sacred Heart High School.

Access to this assignment can be found online by going to the following link: [www.khanacademy.org](http://www.khanacademy.org). Prior to the end of the school year, students enrolled in their Khan Academy class using their Sacred Heart High School email address. Students can access their work by following the set of directions on the second page of this letter. For incoming students, you must create an account by using the username and password the school has provided for PlusPortals. Directions for this can also be found on the second page of this letter.

For all incoming 9<sup>th</sup> graders, you will be working on the skills assigned under the Pre-Algebra section, regardless of your math placement for the fall of 2019.

For all current students, you will be working on the skills of the highest-level class that you have just finished. For example, if you took Geometry and Algebra II, you will work on the skills assigned from the Algebra II section, as Algebra II is the higher level of the two.

For all students – if by chance you have not already enrolled in your course, or if you have other questions about this summer assignment please e-mail Mr. Tiezzi. Without notification of this, your assignment may not be loaded. He can be reached at: [ttiezzi@sacredhearthischool.org](mailto:ttiezzi@sacredhearthischool.org).

To receive credit for a skill, you must receive at least 50% completion for that skill.  
**The summer assignment is due Monday, September 9, 2019.**

Thank you in advance for your time and cooperation in making this summer assignment beneficial for our students’ growth in mathematics.

### **FOR NEW INCOMING STUDENTS:**

#### **Instructions for creating a Khan Academy account using your Sacred Heart email (if you have not already done so) :**

1. Go to Khan Academy : [www.khanacademy.org](http://www.khanacademy.org)
2. Click on "Sign Up"
3. Click on "Learner"
4. Enter your date of birth
5. Click on "Sign up with email"
6. Enter the username assigned to you for your PlusPortals account ([firstname.lastname@student.shhsct.org](mailto:firstname.lastname@student.shhsct.org) ; example: [john.doe@student.shhsct.org](mailto:john.doe@student.shhsct.org); **username is not case-sensitive**)
7. Enter the password assigned to your PlusPortals account (**password is case-sensitive**)
8. Enter your grade
9. Enter a subject (any one will do)
10. Follow the directions to complete sign up.

### **FOR NEW INCOMING STUDENTS:**

#### **Instructions for adding a coach (in other words, enroll in your course):**

Once you have created an account, you will need to enter the designated class by typing in a "class code". Here are the directions:

1. Now that you are signed in to Khan Academy, you need to navigate to your profile. To find this, click on your name (in the top right corner). In that drop-down menu, click on "Profile".
2. Once you are on your profile, about halfway down on the screen, you will see the following links: Home, Profile, Badges, Progress, Discussion, Projects, Coaches.
  - a. Click on Coaches
3. On this screen, it says "Add a coach"  
--In the bar provided, type in the appropriate class code (for **new 9<sup>th</sup> graders only**, the code **8GRY2KWM** ; **other new students** should email Mr. Tiezzi at [ttiezzi@sacredhearthischool.org](mailto:ttiezzi@sacredhearthischool.org) to obtain their code)

### **FOR ALL STUDENTS:**

#### **Instructions for logging into your Khan Academy account and accessing your assigned skills:**

- i. Go to [www.khanacademy.org](http://www.khanacademy.org).
- ii. Click on "Login"
- iii. Enter Sacred Heart High School email username and password
- iv. Click on your name and then click on "Profile"
- v. Click on "Assignments"