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**School year 2019/2020**

**Pre-Calculus Syllabus S1**

**Chocor Room A-218**

**Teachers’ name:**Mrs Chocor

**Phone:** School Phone (313)827-1400 Ext. 23542

**E-mail**: Chocors@dearbornschools.org

**Technology in our classroom: Class Website/Apps**

* **Iblog** Students and parents are highly advised to visit my blog where I post lessons daily and add important class resources. The link is: https://iblog.dearbornschools.org/chocoralgebra1/.
* **Remind app** will be used to remind you of your homework, upcmoning quizzes/tests. To join send a text to 81010. Write the message: **2nd Hour** @3ccdd9, **3rd hour** @ca3bg , **4th hour** @gk3c8
* **Khan Academy** will be used for **SAT prep** as well as assigning basic skill tasks. Tasks vary upon your needs. Follow the instructions below to join your class:

1. Sign up at khanacademy.org
2. Visit khanacademy.org/coaches
3. In the Add a coach field enter the class code

**2nd Hour:** 5NPPUC, **3rd Hour:** HAUHB5, **4th Hour:** CNTZPK

1. **Click home to start learning**

* **Desmos graphing calculator** is suggested to be downloaded on your phone.
* **Daily Practice SAT:** This app gives you one SAT question per day. I will perform random checks for extra credit.

**Electronic Devices:** No cell phones, iPods, MP3 players, Ear Phones etc. are to be used in the room.

1. **PHONE RULE**

Although technology will be a key component in our learning process, I strongly believe that phones constitute a big distraction if it is not used for educational reasons. As such, **ALL** students are **REQUIRED** to put their cell phones in the pockets provided according to their seat number. Phones will remain visible to you the whole hour and nobody will be allowed to leave the class until everyone has their own cell phones which will eliminate any losses.

* **If your phone is not in the pocket you cannot be marked PRESENT in class, and your parents might be contacted.**

1. **Chromebooks**

As technology is becoming more important in the learning process, your school district is providing you access to chrome book. Each student will be assigned a **TECH** number. This number tells you which **Calculator and Chromebook** you are allowed to use.

Per school policy, students will be financially responsible for any damages to chromebooks and/or calculators. Report any damages you see from a previous hour right at the beginning of your hour, otherwise you will be responsible for the damages.

**Course Description**

This semester, we will build on concepts of Algebra 1, Algebra 2, and Geometry to create a solid foundation for more advanced mathematics (especially Calculus) as a way to prepare for college and/or for SAT.

**Topics and units to be covered this semester include:**

**Chapter P**: Prerequisites

**Chapter 1**: Functions and Graphs

**Chapter 2:** Polynomials, Power and Rational Functions

**Chapter 3:** Exponential Logistics and Logarithmic Functions

**Chapter 4:** Trigonometric Functions

**Chapter 5:** Analytic Trigonometry

**Attendance/Audit**

Students are required to attend classes and keep absences to a minimum. Audit is **in place** and the following is district policy:

* A student who is over **fifteen minutes** late to class is considered to be **absent**.
* **Two lates** (5 to 15 minutes) in a class is considered to be **an absence**.
* **Four tardies** in a class is considered to be **an absence**.
* When a student has **ten (10) or more absences**, **excused or unexcused** in one semester (based on above) they may receive **reduced credit**.
  + A student who receives reduced credit will receive their full credit and their letter grade if they earn a **78% or higher** on the end of term common/comprehensive assessment (final).
* Attendance is tied into your **participation** grade which will be affected if you are absent, tardy, or late.

**Class Expectations--What You Can Expect From Me**

1. I will be prepared for class every day.

2. I will answer any reasonable question at any time.

3. I will be as available as possible, for student help. (After school help should be scheduled)

4. I will challenge your thinking.

5. I will help you succeed.

**Class Expectations--What I Can Expect From You**

1. Respect and be polite to all people: Rudeness and disrespect will not be tolerated.
2. Respect the property of others.
3. Keep the room clean and organized. Do not touch other students’ property. Table materials should be saved in the baskets provided. A checklist will be administered to students assigned to be checking baskets.
4. Bring all needed materials to class everyday **NO PENCILS WILL BE PROVIDED**. ***If you borrow a pencil from me you have to return it by the end of the hour if you do not return it you need to buy a pack for the class.***
5. Use the restroom before coming to the classroom.

You will **NOT** be allowed to go to the restroom unless I determine that it is an emergency case.

Absolutely **NO PASSES** will be given during class time.

1. Obey all school and district wide rules.
2. Exercise self-control

**Procedures**

**Before entering the Classroom (during your passing time):**

* Use the restroom. Absolutely **NO PASSES** will be given during class time.
* Make sure you have your notebook, Binder, **SHARPENED** pencil, and completed assignments.

**When you enter the classroom:**

* Put your cell phone in the **Hanging** pockets provided according to your seat number.
* Pick up a calculator with the same number assigned to you by your teacher at the beginning of the year (tech number). If bell work says no calculator skip this step.
* **Individually** Start your Bell Work. Remember it is **TIMED and** always write down **the QUESTION.** You have to follow the format discussed at the beginning of the year.

**Class Flow**

* While you are working on your Bell Work I will be taking attendance using my seating chart; then I will be walking around the groups to check your work.
* A student will be called (randomly or voluntarily) to solve the Bell Work on the board; feedback/ class discussion will take place.
* We begin with the daily lesson (Notes/Activity/Group work).

**End of the Class**

* At the end of class, a quick class discussion may take place. Sometimes **GRADED Exit Ticket** or short quizzes are used to check your understanding of the lesson.
* Homework will be assigned **DAILY** and during **BREAKS** at the end of class session; it will also be available on the class website.
* Books should piled and centered in the middle of the table as directed by your teacher.
* Push the chairs and check for garbage under your seat
* Turn in your calculator and assignment (in the tray provided for your class).
* Pick up your phone.
* Return to your assigned seat. I dismiss you, not the bell. **If you are not seated, you are not dismissed**.

**Assessment (formative 20% of overall grade/summative 80% of overall grade)**

***Bell work***

Our bell work is mostly consisted of SAT prep. You are supposed to **complete** the bell work within the **allocated time**. If you are absent, you are still required to make up/ copy the bell work from the class blog.

Students are supposed to make corrections to their bell work (using a red pen) as we go over it daily in class. Bell work **corrections** will help you review **for SAT quizzes/tests.**

***Homework Assignments***

Homework will be assigned EVERYDAY. Practicing will help you master the important math skills and is VITAL to your success in this class. Homework will be collected RANDOMLY for points

***Homework Corrections***

You are supposed to make corrections to your homework as we go over it in class. Corrections should be done in RED pen and they will help you prepare for tests and quizzes.

***Participation***

You are expected to be an active participant during class discussions. Participation points will be added to your gradebook once per card marking (total of 300 points). Computer will be used to randomize and keep everyone engaged, so be PREPARED. Our classroom is a safe learning environment; do not worry about the “correct answer”. Explain your thoughts and learning will be built through feedback and discussion. You should also understand that participation is linked to attendance; the more absences you have the less chances you get to earn points. Any disruptive behavior during class time (talking across the room, throwing useless comments, off task…) will result in losing the 10 points of the day).

***Quizzes: All tests and quizzes are to be taken on the scheduled day.***

Quizzes include:

* Content Quizzes (could be scheduled or **NOT** scheduled)
* SAT Quizzes (mainly administered on **Fridays**) → Cover Bell work problems which consists of SAT/college prep.

***Tests***

* Test will no longer be 100% multiple choice. A big part of the test will be constructive response where students should elaborate their answers, show their work and/or discuss logical steps.

**Retake :**

Precalc is a college level course that includes advanced math concepts. RETAKE WILL BE ALLOWED FOR CHAPTER TESTS ONLY with REQUIREMENTS. NO RETAKE ON QUIZZES.

**Late Work:**

Assignments should be turned in **ON TIME**. If your assignment is **One day** late, it will be reduced **50 percent**. Assignments will no longer be accepted if turned in more than **two days** past the due date.NO EXCUSES ARE ACCEPTED

**Materials**

* Several Pencils, Highlighters and **colored Pens**.
* 2 five subject notebook with **folders included**, sticky notes.

**Evaluation Procedures (Department Scale)**

ABSOLUTELY NO ROUNDING

* **Grading scale**
* **93-100% = A           87%-89.9%=B+             77 – 79.9% = C+           67 – 69.9% = D+**
* **90-92.9%= A-          83%-86.9%= B              73%-76.9%= C              63%-66.9%=D**
* **80%-82.9%=B- 70%-72.9%=C- 60%-62.9%= D-**
* **59.9% OR below E**

**Academic Dishonesty (Cheating)**

Cheating constitutes using another person’s work. This includes copying another student’s homework and copying students quiz/test.

If cheating occurs, the work will be counted as a **zero (for both students).** If it is a test/quiz, it will also count as a zero. There will be no make-ups for that assignment

A student caught cheating will be considered in violation of the course policy and DPS core values. Violations will result in the following actions:

* 1. A phone call will be made to your parents.
  2. Your counselor will be notified.
  3. Referrals will be written to the appropriate administrator.

**Substitute Teachers (Visiting Teachers)**

How should substitute teachers be treated?

I take a lot of pride in how I run my classroom! “Visiting teachers will be given the same respect and treated with the same dignity given your everyday teachers. As such, they will be held to the same ethical, moral, and professional standards.”

Work should be turned in at the end of the hour when you have a substitute. NO EXCEPTION. This work will be graded.

**Please sign and keep this in your notebook pocket for check**

**Due date: 09/3/2019**

Date:\_\_\_\_\_\_\_\_\_\_\_ Hour:\_\_\_\_\_\_\_\_\_\_\_Subject:\_\_\_\_\_\_\_\_\_Mrs. Chocor

I have shared the syllabus with my parent(s)/Guardian(s) and understand the classroom rules expectations and procedures. My parents and I agree to **All** the consequences of any broken rule including **cell phone** rule, **CHROMEBOOK** rule and **Participation** rule.

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Printed Student Name Student Signature

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Parent/Guardian Name Parent/Guardian Signature