**2018-2019 Ellis Middle School 8th Grade Math Syllabus**

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**Grading:** Standards Based Learning and Assessment will be reported in Infinite Campus. The semester grade will be a cumulative grade of all Summative Assessments.

**The semester Coursework breakdown is as follow:**

Summative: 4, 3, 2, 1, 0

Formative: **P**roficient or **N**ot Proficient

Practice: **T**urned In or **M**issing

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| --- | --- |
| **4 = A Mastery** | Tasks or the target of instruction allows students to apply their knowledge and skills to new or related situations and scenarios. A mark of 4 indicates not only evidence of application and analysis but also includes synthesis and evaluation. |
| **3 = B Proficient** | Tasks or the target of instruction consists of complex knowledge, skills, application, and analysis. |
| **2 = C Basic** | Tasks are basic recall and simple skills which include knowledge and comprehension. |
| **1 = D Below Basic** | There is some evidence of emerging simple skills. |
| **0 = E No Evidence** | Little evidence of reasoning or application to solve the problem. Does not meet the criteria in a level 1. |

**Practice** will be assigned daily, providing an opportunity to explore and practice what you are learning.Practice is due at the beginning of the next class period. However, the deadline is the date of the summative assessment (an extension may be granted during a help-session). Students may complete retakes once all practice is completed.

**Formatives:**Formative assessments are used to gauge how well you understand the material. Proficient or Not Proficient feedback will be provided to students and communicated accordingly.

**Summatives:** Summatives determine mastery of content. Students will have the opportunity to retake all or portions of summative assessments provided they complete the retake process (see last page). Retakes should be completed within the teacher determined timeline and prior to the final week of the quarter.

**Current Grades and Progress Reports:**Login to Infinite Campus to check your progress.

<https://campus.u-46.org/campus/portal/u46.jsp>

**Eureka math modules can be found on-line at**

<http://www.u-46.org/pages/SDU46/Departments_Programs/Mathematics/6228203878786028386/8thGrade>

**Common Core Mathematical Practices we will develop:**

* 1. Make sense of problems and persevere in solving them.
* 2. Reason abstractly and quantitatively.
* 3. Construct viable arguments and critique the reasoning of others.
* 4. Model with mathematics.

i.e. Show your work and explain your thinking.

* 5. Use appropriate tools strategically.
* 6. Attend to precision.
* 7. Look for and make use of structure.
* 8. Look for and express regularity in repeated reasoning.

**Supplies** You will need to bring the following materials with you **each day** to class:

* Module(s) or Textbook or packet
* Planner and binder
* Pencil Pouch: pencils, pens, eraser, highlighters, dry erase marker, composition notebook and **TI-30XIIS calculator.**

**Classroom Rules and Expectations:** Show **ELLIS PRIDE.**

* Be **Prompt**: material out and ready to start when the bell rings; do homework when it is assigned.
* Be **Respectful:** No side conversations while I am teaching or students are sharing. Be respectful of property.
* Be **Responsible**: seek additional help immediately if a topic is difficult.
* Be **Involved**: Complete Cornell notes, share your notes when classmates are absent, participate, contribute, share ideas, and work cooperatively.
* Be **Dependable:** Bring supplies and completed practice to class daily. Honesty is expected. Do not copy someone else’s practice, formatives, or summatives (detention/office referral may be written for copying, cheating, and/or inappropriate sharing of work).
* Meet **Expectations:** and you will succeed!

**Absences/Makeup Work**

* You are responsible for missed assignments.
* First look in the absent folder to see what you missed.
* Copy any notes you missed (borrow a classmate’s or get a copy from your teacher).
* If you still have questions, please talk to the teacher before or after class or email the teacher.
* Remember to complete assigned practice.
* If several days of school are missed, complete the current practice each day and at least one make-up practice daily until you are caught up.
* If you are absent on a summative day, you will be expected to take the summative the day you return.
* If you have band or orchestra sectionals, **you must check in first**, check-in the practice that is due that day, write in your planner the practice that you will miss, and get a copy of the notes. You will then be dismissed to sectionals. The day’s practice is due the next day, as if you were in class.

**Academic Dishonesty:**Cheating, copying, and inappropriate sharing of work is not tolerated. The teacher will identify appropriate consequences pending the severity of the infraction.

When you know about an **upcoming absence**, please inform the teacher as soon as possible. A list of assignments **may** be given so you don’t fall behind.

Please contact me if you are aware of particular skills, needs of your child, have additional questions or concerns. It’s going to be a great year!