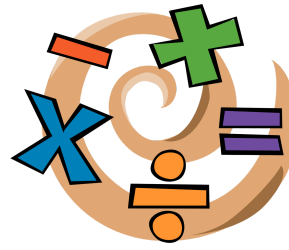


# Mathematics 9

## Oyster Pond Academy

### Mme Malatestinic's Communication Plan

2022 - 2023



#### What materials do students need?

The following materials are required for this course. **Please check with your child throughout the year to ensure they still have enough pencils and paper.**

- |                               |              |
|-------------------------------|--------------|
| Binder                        | Eraser       |
| Looseleaf                     | Water Bottle |
| Pencils                       |              |
| Sharpener that holds shavings |              |

#### What happens if a student misses a class?

Students are responsible to find out what they have missed and get any notes and handouts. They must check Google Classroom for information and work, as well as check with the teacher once they have returned to school.

#### How will the teacher communicate homework?

Homework is not typically given, unless there is incomplete work that needs to be taken home and finished. If this is the case, parents will be contacted via email. Most assignments will be posted on Google Classroom with clear deadlines, and parents will be made aware of any large upcoming tests via my class website.

#### When can students get Extra Help?

Extra help is offered every day at lunch for students who would like additional support.

#### Course Outline: This course is divided into 9 units

1. Powers and Exponents
2. Rational Numbers
3. Square Roots and Surface Area
4. Linear Relations
5. Polynomials
6. Linear Equations and Inequalities
7. Similarity and Transformations
8. Circle Geometry
9. Probability and Statistics

#### How will students be assessed?

Outcomes will be assessed through student observation, conversations, and student performance on assignments, entrance/exit slips, projects, quizzes and tests. The dates of upcoming assessments will be posted on the board in the classroom and on **Google Classrooms**. It is very important for parents and students to check websites frequently. **Parents are also encouraged to track their child's progress via logging into PowerSchool. This shows marks on assessments and attendance.**

#### Levels of Achievement

Each outcome is assessed three times, all within about two weeks; therefore students have multiple opportunities to succeed at each outcome. Formative assessments are given when learning a new outcome. This allows teachers to pinpoint any misunderstandings and provide students with feedback, so they can improve their understanding of the outcome and do better on the next assessment with the same outcome. Every outcome will be assessed on a 4 - 1 scale. **1 or 2** are NOT meeting expectations, whereas **3 or 4** are meeting the expectations.

Achievement Level	Description
4	In depth knowledge and understanding of content and concepts. Able to extend the application of related skills.
3+	Competent +
3	Competent knowledge and understanding of content and concepts. Appropriate application of the related skills.
2+	Developing +
2	Developing knowledge and understanding of content and concepts. Developing in the application of the related skills.
1+	Limited +
1	Limited knowledge and understanding of content and concepts. Limited application of related skills.

**Report Card Language**

There are three terms in middle school, students will receive three report cards throughout the year. The report card will show a percentage mark for any units taught during the given term.

The following will be used to summarize the math performance pertaining to the math outcomes:

- 90-100%** - excellent or outstanding understanding of the concepts.
- 80-89%** - very good understanding of the concepts.
- 70-79%** - good performance understanding of the concepts.
- 60-69%** - satisfactory understanding of the concepts.
- 50-59%** - minimally acceptable understanding of the concepts.
- Below 50%** - not met minimum requirements to show understanding of the concepts.

**How can students succeed in this class?**

- Respect yourself, and give yourself the opportunity to succeed by participating, trying and challenging yourself.
- Attend class regularly.
- Respect the classroom and learning environment, including your classmates and their belongings.
- Keep a positive attitude.
- Try your best and ask questions if you don’t understand.

Students are encouraged to be prepared, stay organized, participate in class, and be committed to completing both the work in class as well as homework. **Remember: every accomplishment starts with the decision to try!**

Parents/guardians and students are welcome to contact me anytime if you have any questions or concerns. Please see my contact information below:

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**Website:** (also found as a link on the OPA website)