# Royal West Academy 2019-2020

**Course Outline**

Course: Mathematics 3

Teachers: _____ Room: _____

E-mail: _____

Texts/workbooks: Visions volumes 1 and 2, and the Visions workbook

Course description: Topics covered are Numbers and Pythagorean Theorem, Algebraic Expressions, Relations and Functions, Equations and Inequalities, Spatial Sense, Area of Polygons and Solids, Volume of Solids, Statistical Measures, Probability

Remediation: _____

Schoology code:

**Materials Required:**

- 1 binder with loose leafs and **graph paper.** Most notes will be provided in a course pack.
- A good scientific calculator
- A complete pencil case (**small ruler**, pens, pencils, eraser, ruler, highlighters…)

**Communication with Students/Parents:**

You can always send me an email if you have questions or concerns and I will reply as soon as possible. We also have a schoology class page, see code above.

- **Evaluations**

| **Term 1 (20%)** | | |
|---|---|---|
| *Competencies Targeted* | *Evaluation Methods* | *Timeline* |
| Competency 2: Using mathematical reasoning | Class Tests, quizzes, assignments and/or projects | Every 1-2 weeks |

| Term 2 (20%) | | |
|---|---|---|
| *Competencies Targeted* | *Evaluation Methods* | *Timeline* |
| Competency 1: Solving a situational problem (30%)<br><br>Competency 2: Using mathematical reasoning (70%) | Assignments/ Projects<br><br>Class Tests and Quizzes<br><br>January Exam (50% of term 2) | Monthly<br><br>Every 1-2 weeks |
| Competency 1: Solving a situational problem (30%)<br><br>Competency 2: Using mathematical reasoning (70%)<br><br>Chapters 6, 7 and 8 | Assignments/Projects<br><br>Class Tests and Quizzes | Monthly<br><br>Every 1-2 weeks |

| Term 1 | | Term 2 | | Term 3 | | School mark | School Board Exam |
|---|---|---|---|---|---|---|---|
| 20% | + | 20% | + | 60% | = | | |

70% (school mark) + 30% (exam mark) = **END OF YEAR RESULT.**

**Please note that this breakdown is subject to change based on changing schoolboard policies.**

## Additional Information / Specifications

Students are responsible for all material covered when he/she is absent from class.

If a student is absent for a test, a parent must communicate with the teacher by email or by phone the morning of the exam or provide a doctor's note as soon as the student returns to school. In this case, it is the student's responsibility to see the teacher to reschedule a test as soon as the student returns to school or by email. A student who is absent because of an ECA activity must give a written notice to the teacher ahead of time.

If the above procedures are not followed a mark of 0 will be given for the test or evaluation.

If graphic calculators are used, students must show the reset screen when entering the class on the day of a test.

Students **MUST DO THEIR HOMEWORK** and ask for help if he/she doesn't understand certain concepts as this course requires constant effort on the part of the student. Homework is how students practice for evaluations. Homework will be checked on a random basis to verify engagement and participation on the behalf of the student. If results are not satisfactory, a student may be obligated to attend remediation sessions.

**Assignments must be handed in on time.** There will be a 20% penalty per day. A mark of 0 will be given to all assignments when handed after five days late.

For extra help there are many resources available:

- http://www.khanacademy.org/ → A website containing small videos on many different subjects, including mathematics. It also features many practice problems.

Please sign below to certify that you have read and understood the content of this course outline, including all the policies and expectations it spells out.

Most specifically, I certify that I understand:

- How the student is evaluated and how the final grade is computed
- The importance of thoroughly completing the homework given in class
- The work expected from the student
- The procedures in place when late or absent

Print your name here: _____

Signature of the student: _____

Signature of the parents: _____

Write today's date here:_____