**Pearson Edexcel Level 1/Level 2 GCSE (9 - 1) in Mathematics (1MA1)**
**Teacher Assessed Grade Guidance for Parents**

In order to ensure that students are fairly assessed and given opportunities to demonstrate their knowledge and understanding of the Maths qualification the following will be used to determine a student's TAG (Teacher assessed Grade)

| Type Of Assessment | Topic and Assessment Objectives that will be assessed. | Date Assessment has or will take place |
|---|---|---|
| Substantial classroom assessment | **Topics:** End of topic test of Number, Ratio and Algebra<br>**Assessment Objectives:**<br>AO1, AO2 and AO3 | October 2020 |
| Mock 1 Exam<br>Edexcel baseline assessment | **Topics:**<br>1. Number<br>2. Algebra<br>3. Ratio, proportion and rates of change<br>4. Geometry and measures<br>5. Probability<br>6. Statistics<br>**Assessment Objectives:**<br>AO1, AO2 and AO3 | December 2020 |
| Mock 2 Exam<br>(Paper 1 and Paper 2) | **Topics:**<br>1. Number<br>2. Algebra<br>3. Ratio, proportion and rates of change<br>4. Geometry and measures<br>5. Probability<br>6. Statistics<br>**Assessment Objectives:**<br>AO1, AO2 and AO3 | March 2021 |
| Modal Class Performance | The most consistent grade of the best five pieces of classwork between January 2021 - May 2021 | January 2021 - May 2021 |
| Edexcel Strand Tests<br>Exam board material | **Topics:**<br>Number and Ratio<br>Statistics and Probability<br>Geometry<br>Algebra<br>**Assessment Objectives:**<br>AO1, AO2 and AO3 | May 2021 |

**AO1 Use and apply standard techniques**

Students should be able to:

- accurately recall facts, terminology and definitions
- use and interpret notation correctly

- accurately carry out routine procedures or set tasks requiring multi-step solutions.

**AO2 Reason, interpret and communicate mathematically**

Students should be able to:

- make deductions, inferences and draw conclusions from mathematical information
- construct chains of reasoning to achieve a given result
- interpret and communicate information accurately
- present arguments and proofs
- assess the validity of an argument and critically evaluate a given way of presenting information.

**AO3 Solve problems within mathematics and in other contexts**

Students should be able to:

- translate problems in mathematical or nonmathematical contexts into a process or a series of mathematical processes
- make and use connections between different parts of mathematics
- interpret results in the context of the given problem
- evaluate methods used and results obtained
- evaluate solutions to identify how they may have been affected by assumptions made.