

# **ORANGE HIGH SCHOOL**

## ASSESSMENT TASK NOTIFICATION

| Subject           | Mathematics                                                 |
|-------------------|-------------------------------------------------------------|
| Topic             | Financial Mathematics & Measurement                         |
| Class Teacher     | Giles, Routh, Lummis & Brown                                |
| Head Teacher      | Mrs Edwards                                                 |
| Year              | 10 Stage 5.1                                                |
| <b>Date Given</b> | Week 7 – Wednesday 8 <sup>th</sup> March                    |
| Date Due          | Week 9 – Wednesday 22 <sup>nd</sup> March – <b>Period 2</b> |
| Weighting         | 20%                                                         |

### **Assessment Outline: 1 Period In-class Test**

#### Topics assessed:

#### **Financial Mathematics**

- -Wages
- -Salaries
- -Leave Loading
- -Overtime
- -Piecework
- -Commission
- -Deductions
- -Taxable Income
- -PAYG Tax
- -Rebates & Levies
- -Net Pav
- -Simple & Compound Interest
- -Buying on Terms

#### Measurement

- -Units of Measurement
- -Significant Figures
- -Scientific Notation
- -Accuracy of Measurement
- -Pythagoras' Theorem
- -Perimeter & Area of Simple and Composite Shapes

#### Required equipment

- Black pen
- Calculator
- A formula sheet will be provided to every student to use during the examination

Working Mathematically - MA5.1-1WM, MA5.1-2WM, MA5.1-3WM

Financial Mathematics - MA5.1-4NA, MA5.1-5NA, MA5.1-9MG, MA4-12MG, MA4-13MG, MA5.1-8MG, MA4-14MG, MA4-16MG Measurement – MA5.1-8MG, MA5.1-9MG, MA4-12MG, MA4-13MG, MA4-16MG

#### **Non-completion of Task:**

If you know you are going to be away on the day that the task is due, you must make alternative arrangements with your teacher beforehand. If you are suddenly away on the day that the task is due, you must contact your teacher or Head Teacher on your return to school. Documentation will be required in both cases.

#### Plagiarism:

Plagiarism, the using of the work of others without acknowledgement, will incur serious penalties and may result in a zero award. Any cheating will also incur penalties.

Failure to follow the above procedures may result in a zero award.

The policies and procedures that are outlined on the ROSA booklet will be followed regarding the non-completion of assessment tasks.