

MACDONALD HIGH SCHOOL: MATHEMATICS COURSE OUTLINE

Mathematics 236

Teacher: L. McGovern

COURSE CONTENT:

Ratio, Rate and Proportion

Transformations

Proportional Relationships

The Circle

Calculating Percent

Regular Polygons

Data Management and Graphing

Geometry and Relationships

Expressions and Equations

Lateral Area and Surface Area (Solids)

Fraction Operations

Similar Figures

Integers

Probability

Representations of a situation

Mid-Year/June Exam

COURSE EVALUATION AND CRITERIA:

Three terms: 1st term – 20%

2nd term – 20%

3rd term – 60%

*Evaluation will be generated mainly from tests.

Written homework and study are important elements for success in math. A minimum of 30 minutes daily should be allocated to homework and study, including the review of course notes.

CLASS/CONTACT INFORMATION:

Website: mcgovernmath.weebly.com

Email: lmcgovern02@lbpearson.ca

COURSE MATERIALS:

- A binder (to be used exclusively for math)
- Looseleaf and graph paper
- Pencils and white eraser
- Blue and red pens
- 3-4 colouring pencils
- Staedtler brand geometry set with ruler
- 1 Hilroy or similar type book
- Scientific calculator
- Highlighters

PARENT/GUARDIAN SIGNATURE:
