



# CAMPBELL HIGH SCHOOL

## COURSE OUTLINE

### Semester 2 2017

**Year 10 Australian Curriculum Mathematics - Core**

Teachers: Mridha, Tabi, Troy, Manku

#### **Course Description**

This class is following the Core Mathematics Pathway. This pathway is for students who are able to independently access the skills, issues, themes and concepts covered by the Mathematics Achievement Standards for their age group.

#### **Learning Outcomes**

- Solves problems involving right-angled triangles
- Identifies outcomes and determine probabilities of chance events
- Construct displays of data using a variety of methods
- Describe and interpret data
- Solve problems involving compound interest

#### **Work Practice Outcomes**

- Cooperates with teacher and other students
- Exhibits a self-disciplined approach to work
- Completes set homework
- Completes set class work

#### **Materials Required**

Calculator, writing materials (pens, pencils, etc), ruler, eraser and an exercise book

#### **Typical Homework**

Homework will be set on: <[www.mymathsonline.com.au](http://www.mymathsonline.com.au)>

All students will have their own unique login and password to access specific tasks. Students who have difficulty accessing the internet may use the computers in the library or attend tutorials every Thursday at long break. Homework may also include topic investigations as well as completion and revision of classwork.

#### **Assessment Items**

#### **Due Date**

Common Test 1	Week 4
Common Test 2	Week 9
Common Test 3	Week 14
In Class Activity 2	Week 16

Parent Signature \_\_\_\_\_

Student Signature \_\_\_\_\_

Date