

# Grade 9 Computer Technology

2008—2009



*Parents please encourage sensible use of computers at home.*

Ms. Paula Jones

## Resources used

Students will use a variety of different software and peripherals throughout the year.

These include:

- MS Word
- MS Excel
- MS PowerPoint
- MS Access
- MS Publisher
- MS Paint
- Paint.Net
- Alice
- Internet Explorer
- Digital camera



## Homework

There will be 1 homework task a week that will be issued at the end of the 1 hour lesson. This will either be a written or practical task which students are expected to spend 1 hour working on it.

Students are encouraged to use computers at home or to come to a computer club at lunch times.

## Computer Club

The Media room is open to Grade 9 students on Monday, Tuesday, Wednesday, Thursday and Friday lunch times.

1.30pm until 2.00pm.

# MYP Computer Technology

## TOPICS COVERED

### Terms 1 & 2

#### Databases

Students will learn how to create and interrogate a simple database. They will use Microsoft Access and consider other available software.



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#### Designing Business Documentation

Students will investigate the various types of documentation used by businesses. They will create a professional looking business letter and merge data from a database. Students will follow the design cycle and will be assessed on all criteria.

Students will be given a *RUBRIC* for each assessment task enabling them to see clearly what is expected of them and how points can be achieved.

## Term 3

### Alice



An introduction to this software.

Students will learn to give commands to the computer which will operate certain pictures. This is a link with grade 10 and will help the students in their technology course when moving to the high school.

#### Links with the High School

All of the topics covered in grade 9 are chosen to enhance the skills of the student - by enabling him/her to choose the most appropriate software for the task.

They are also closely linked to the grade 10 curriculum to provide the student with a firm basis for the final years of their MYP course.

The information below will give you an indication of what your child will be studying this year in Grade 9 .

The following criteria will be used when marking assessment tasks:

- Criterion A INVESTIGATION 6 marks
- Criterion B DESIGN 6 marks
- Criterion C PLAN 6 marks
- Criterion D CREATE 6 marks
- Criterion E EVALUATE 6 marks
- Criterion F ATTITUDE 6 marks

