

## Summary

### HL - Financial calculations

Subject	Year	Start date	Duration
Mathematics: applications and interpretation	IB2	Week 4, January	2 weeks

#### Course Part

#### Description

In this unit you will learn how to use technology to calculate loan repayments, saving contributions and pension schemes.

## Inquiry & Purpose

### Inquiry / Higher Order Questions

#### Type

#### Inquiry Questions

Concept-based

What circumstances might cause a change from an initial financial calculation?

Concept-based

How do financial institutions make their profit?

## Curriculum

### Aims

Take action to apply and transfer skills to alternative situations, to other areas of knowledge and to future developments in their local and global communities

### Objectives

**Technology: Use technology accurately, appropriately and efficiently both to explore new ideas and to solve problems.**

### Syllabus Content

#### SL 1.7

Amortization and annuities using technology.

IB DP IB1 HL Applications (Mr Jacobs) (IB2)


 **ATL Skills**


 Approaches to Learning


 Thinking

 **Developing IB Learners**

 Learner Profile

 Inquirers

 Knowledgeable

 Thinkers