Enrichment: Core Maths

INTRODUCTION
Overview

Core Maths is a relatively new qualification that has been introduced to provide maths education after GCSE without having to study A Level maths. It is designed to look at maths in a real life context and enable students to stay numerate until they leave school.

It is a Level 3 certificate that gains UCAS points equivalent to an AS Level

A (20)  B (16)  C (12)  D (10)  E (6)
Core Maths at Calday

Two year course with a terminal exam during May of upper sixth.

We follow AQA Level 3 Certificate in Mathematical Studies syllabus.
https://www.aqa.org.uk/subjects/mathematics/aqa-certificate/mathematical-studies-1350

As an enrichment subject at Calday it is timetabled with two lessons a week.
Course Overview

The aim of the course is to develop understanding of mathematics in the ‘real’ world. Students will be expected to discuss ideas, critically analyse information and make assumptions to model unfamiliar situations.

It covers topics that relate to finance such as taxes, mortgages and loans, budgeting and student loans. Also looks critically at statistics, graphs and data to help students to see beyond headlines and understand the stories behind the pictures.

The course also looks at risk within business, initial skills for project planning and methods on estimation and modelling situations where data is not available.