

## How to use the Financial Identity Maths resources

Learning experiences and formative assessment tasks in this resource have been aligned to SOLO Taxonomy to ensure cohesiveness, constructive alignment and cognitive stretch for all students. This gives both teachers and students choice throughout the learning and teaching process.

This resource encourages students to apply mathematical skills and knowledge in a financial context. Students explore their financial identity and behaviours when managing their money, spending, saving and taking on debt.

This resource is designed as an integrated, cross-curricular resource, supporting the theme of identity. It can be used in multiple ways to support teaching and learning. Related resources are also available for social sciences, English and technology (digital technologies).

This resource is designed for flexibility and choice. There are a range of resources to choose from, so schools and teachers can design programmes that allow:

Students to work at their own pace using a student planner

Teachers to design a programme that suits department, faculty or whole-school planning over a few weeks or a term. This will vary from school to school.

## Important readings:

Financial identity - resource introduction

Pedagogy and methodology overview for the frameworks underpinning the development of this resource.





## Achievement objectives L4

In a range of meaningful contexts, studentswill be engaged in thinking mathematically and statistically. They will solve problems and model situations that require them to:

Understand addition and subtraction of fractions, decimals and integers

Find fractions, decimals and percentages of amounts expressed as whole numbers, simple fractions and decimals

Apply simple linear proportions, including ordering fractions

Know the equivalent decimal and percentage forms for everyday fractions

Know the relative size and place value structure of positive and negative integers and decimals to three places

Form and solve simple linear equations.

## Achievement objectives L5

In a range of meaningful contexts, students will be engaged in thinking mathematically and statistically. They will solve problems and model situations that require them to:

Reason with linear proportions

Understand operations on fractions, decimals, percentages and integers

Use rates and ratios

Know commonly used fraction, decimal and percentage conversions

Know and apply standard form, significant figures, rounding and decimal place value

Form and solve linear and simple quadratic equations.

