

Year 6 Achievement Standard—English

Receptive modes (listening, reading and viewing)

By the end of Year 6, students understand how the use of [text](#) structures can achieve particular effects. They analyse and explain how [language features](#), images and vocabulary are used by different authors to represent ideas, characters and events.

Students compare and analyse information in different and complex texts, explaining literal and implied meaning. They select and use evidence from a [text](#) to explain their response to it. They [listen](#) to discussions, clarifying content and challenging others' ideas.

Productive modes (speaking, writing and creating)

Students understand how [language features](#) and [language patterns](#) can be used for emphasis. They show how specific details can be used to support a point of [view](#). They explain how their choices of [language features](#) and images are used.

Students [create](#) detailed texts elaborating on key ideas for a range of purposes and audiences. They make presentations and contribute actively to class and group discussions, using a variety of strategies for effect. They demonstrate an understanding of [grammar](#), and make considered vocabulary choices to enhance [cohesion](#) and structure in their writing. They use accurate spelling and punctuation for clarity and make and explain editorial choices based on criteria.



Year 6 Achievement Standard—Mathematics

By the end of Year 6, students recognise the properties of prime, composite, [square](#) and triangular numbers. They describe the use of integers in everyday contexts. They solve problems involving all four operations with whole numbers. Students connect fractions, decimals and percentages as different representations of the same number. They solve problems involving the addition and subtraction of related fractions. Students make connections between the powers of 10 and the multiplication and division of decimals. They describe rules used in sequences involving whole numbers, fractions and decimals. Students connect [decimal](#) representations to the metric system and choose appropriate units of measurement to perform a calculation. They make connections between [capacity](#) and [volume](#). They solve problems involving length and [area](#). They interpret timetables. Students describe combinations of transformations. They solve problems using the properties of angles. Students compare observed and expected frequencies. They interpret and compare a variety of [data](#) displays including those displays for two categorical variables. They interpret secondary [data](#) displayed in the media.

Students locate fractions and integers on a number [line](#). They calculate a simple [fraction](#) of a quantity. They add, subtract and multiply decimals and divide decimals where the result is rational. Students calculate common [percentage](#) discounts on sale items. They write correct number sentences using brackets and [order of operations](#). Students locate an [ordered pair](#) in any one of the four quadrants on the [Cartesian plane](#). They construct simple prisms and pyramids. Students describe probabilities using simple fractions, decimals and percentages.

