



## CANBERRA HIGH SCHOOL - Learning overview for Term 1: Mathematics

During Term 1, Year 7 will learn about integers, indices, roots, factors & multiples, and algebra. Work and communication will occur in class and within your child's Mathematics Google Classroom. Accompanying the Google Classroom is the Resource Hub (<http://bit.ly/CHSmathsyr7>). This is a website that has all the resources available throughout the term and it will be a valuable aid for your child's learning including students requiring support and those requiring extension and enrichment.

Week	Topic	Content/Activity/Tasks
1- Feb 1	<b>Number and Place Value</b>	Place value and index notation
2- Feb 8		Squares, cubes, and roots
3- Feb 15		Rounding + Year 7 Camp
4- Feb 22		Factors, multiples, and primes
5- Mar 1		Integers and operations
6- Mar 8	<b>Patterns and Algebra</b>	Introducing variables and pronumerals
7- Mar 15		Algebraic conventions and building algebraic expressions
8- Mar 22		Generalising patterns
9- Mar 29		Substitution into expressions and evaluate