This document summarises the topics in Version 9 of the Australian Curriculum which do not align with the Haese Mathematics 2nd edition Australian Curriculum textbooks.

Curriculum Topic	Notes
Year 5	
Percentages (AC9M5N04)	Percentages are introduced in Year 6.
Adding and subtracting fractions with related denominators (AC9M5N05)	In Year 5, fractions with the same denominators are added and subtracted. Addition and subtraction with related denominators is introduced in Year 6.
Coordinates with two numbers (AC9M5SP02)	In Year 5, coordinates involving a number and a letter are studied. Coordinates with two numbers are introduced in Year 6.
Line graphs (AC9M5ST02)	Line graphs are introduced in Year 7.
Year 6	
Estimation (AC9M6N08)	In Year 6, students are taught to round whole numbers to the nearest 10,100,…, and to round decimal numbers to a certain number of decimal places. Estimation strategies, and approximating calculations using rounding, are studied in Year 7.
Range (AC9M6ST01)	In Year 6, students find the mean of a numerical data set. The range is introduced in Year 7.
Continuous numerical variables (AC9M6ST01)	In Year 6, only discrete numerical data is studied. This is done because it is only sensible to find the measures of centre of discrete data.
Year 7	
The circumference of a circle (AC9M7M03)	The concept of π and a circle's circumference are introduced in Year 8.
The angle sum of a polygon (AC9M7M05)	In Year 7, the angle sum of a quadrilateral is studied. The generalisation to an n-sided polygon is studied in Year 8.
The distribution of data (AC9M7ST01, AC9M7ST02)	Describing the distribution of data as symmetric, skewed,…, is first done in Year 9.
Year 8	
Linear inequalities (AC9M8A02)	Solving linear inequalities algebraically is introduced in Year 9. A graphical approach to linear inequalities is given in Year 10.
Capacity (AC9M8M02)	The volume and capacity of right prisms is studied in Year 7. Capacities of more complicated solids (cylinders, tapered solids, spheres) are studied in Year 9.
Pythagoras' theorem (AC9M8M06)	Pythagoras' theorem is introduced in Year 9.
Similarity (AC9M8SP01)	Only congruence is studied at Year 8. Similarity is introduced in Year 9.
Three-dimensional coordinates (AC9M8SP03)	Three-dimensional coordinates are studied at Years 9 and 10.
Tree diagrams	Tree diagrams are introduced in Year 9, as they are most useful in the study of dependent events.

Year 9	
SI unit prefixes "pico" (10^{-12}) and "tera" (10^{12}) (AC9M9A01)	Prefixes from "nano" (10^{-9}) to "giga" (10^9) are studied.
Transformations of quadratic functions (AC9M9A06)	In Year 9, quadratic functions are graphed by either translating ($y=(x-h)^2+k$) or stretching ($y=ax^2$). Combining these transformations is studied in Year 10.
Year 10	
Networks (AC9M10SP02)	Networks are studied in Year 9.