## **Year 10 Mathematics Learning Journey: Unit 8 - Vectors**



Step 5: Addition and subtraction of vectors

What is the relationship between **b** and **-b**?



Step 4: Addition of vectors

How do we identify the resultant of two vectors?



Step 3: Vectors multiplied by a scalar

What is the same and what is different about parallel vectors?



Step 2: Use and read vector notation

What is the significance of the order of the letters when writing  $\overrightarrow{AB}$ ? What does the arrow tell us?



Step 1: Understand and represent vectors

How do you know which direction the numbers in a column vector represent?





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COLLEGE