

Mathematics Enrichment Project (MEP) Rubric

		5 Exceeds expectations of student's learning level	4	3 Evident and appropriate to learning level	2	1	0 Not evident	Marks awarded
Choice of topic	1 Provides an appropriate aim. Outlines what is to be investigated and/or describes a hypothesis to be investigated.							
	2. Explains how and why the topic was chosen and describes the approach to the investigation.							
Investigative processes	3 Describes how the mathematical strategies and content have been used to achieve the results.							
Communication of findings	4 Analyses the findings and reports these appropriately.							
	5 Writes a conclusion that discusses the key findings of the investigation.							
	6 Reflects on the mathematical learning achieved from the investigation.							
	7 Communicates the investigations and findings appropriately in a manner that is fluent and easy to follow.							
Mathematical processes	8 Uses mathematical terms and symbols correctly.							
	9 Displays the use of mathematical skills and thinking appropriately.							
	10 Analyses mathematical connections appropriately within the investigation.							
Creativity	11 Uses critical and creative thinking to explore the mathematics within the investigation.							
Acknowledgement	12 Acknowledges resources used, including reference materials and assistance from other people.							
Evidence	13 Detailed evidence of work (such as draft, working and/or notes) has been provided ensuring the investigation is a true representation of student learning and understanding							
Total (50 marks)								

