

Enquiry Process

Phase of inquiry	What you might do	Elements of a high quality inquiry
Specifying the problem and planning	Identify the question to be answered Identify what data is needed and how you will gather it Identify potential for errors in data	
Collecting data	Collect and record the data you need to answer the question	
Processing and representing data	Present the data in an appropriate graph, table etc Perform calculations on the data Draw lines of best fit and extrapolate	
Interpreting and discussing results	Use the data to answer the inquiry question Interpret, infer and identify general patterns in the data Evaluate accuracy of results	

	Identify areas for potential future inquiries	
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