Information is processed, organised and structured <u>data</u>. It provides context for data and enables decision making process. For example, a single customer's sale at a restaurant is data – this becomes information when the business is able to identify the most popular or least popular dish.^[1]

More technically, information can be thought of as the resolution of <u>uncertainty</u>; it answers the question of "What an entity is" and thus defines both its essence and the nature of its characteristics. The concept of *information* has different meanings in different contexts.^[2] Thus the concept becomes synonymous to notions of <u>constraint</u>, <u>communication</u>, <u>control</u>, <u>data</u>, <u>form</u>, <u>education</u>, <u>knowledge</u>, <u>meaning</u>, <u>understanding</u>, <u>mental stimuli</u>, <u>pattern</u>, <u>perception</u>, <u>proposition</u>, <u>representation</u>, and <u>entropy</u>.