

degree; they have also the second property of being definite; we can speak of and produce individual notes; and they have the fourth property of forming a system with more than one dimension; they may be loud or soft, high or low in pitch, and they may have what is termed a different timbre (texture or colour). But musical notes have no location in space: they form a world for themselves.

But sounds are capable of forming yet another order or system, quite independent of their musical properties. This Reality we term rhythm or metre, and this forms a very important attribute in poetry which may be quite independent of the essentially musical properties of harmony and melody. The region, if we may so call it, in which rhythm, metre, musical notes, and their combinations exist, is that of Time, and it has nothing to do with Space, though to communicate to others Realities of this order we very largely make use of spatial symbols.

Another example may be given of an Order of Reality which stands quite by itself. This is no other than Space itself—which presents certain properties that are quite independent of the things that are located in or fill space. This order of Reality comprises geometrical figures with their metrical properties of distance and their purely geometrical properties of position. In this way we come to have two distinct forms of geometry—metrical Geometry and positional Geometry.

It is possible to enumerate other orders of Reality which form Systems with individual elements which enter into daily use and are the common property of