

## The Artist Summary

The ideas that have helped mankind are those that contribute to knowledge and technique, and those that are concerned with moral and politics. I will treat first- those that have to do with knowledge and technique. The most important and difficult steps were taken before the dawn of history. At what stage language began is not known, but we may be pretty certain that it began very gradually. Without it, it would have been very difficult to hand on from generation to generation the inventions and discoveries that were gradually made.

Another great step, which may have either before or after the beginning of language, was the utilization of fire. I suppose that at first fire was chiefly used to keep away wild beasts while our ancestors slept, but the warmth must have been found agreeable. Presumably on some occasion a child got scolded for throwing the meat into the fire, but when it was taken out it was found to be much better, and so the long history of cookery began.