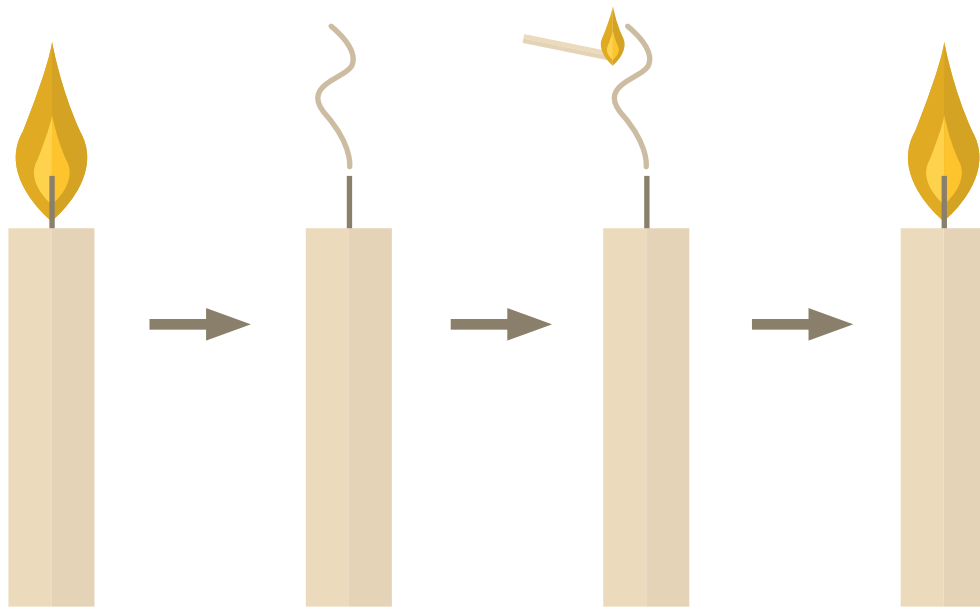


THE RELIGHTING CANDLE TRICK



Here's a fun trick for the Christmas dinner table: if you blow out a candle, then hold a lit match in the 'smoke trail' coming off the extinguished flame, the candle will relight. The 'smoke trail' is actually wax vapour, and putting a lit match into it simply relights the fuel, giving the illusion of the flame 'jumping' back down to the candle wick.

GENERAL EQUATION FOR WAX COMBUSTION

