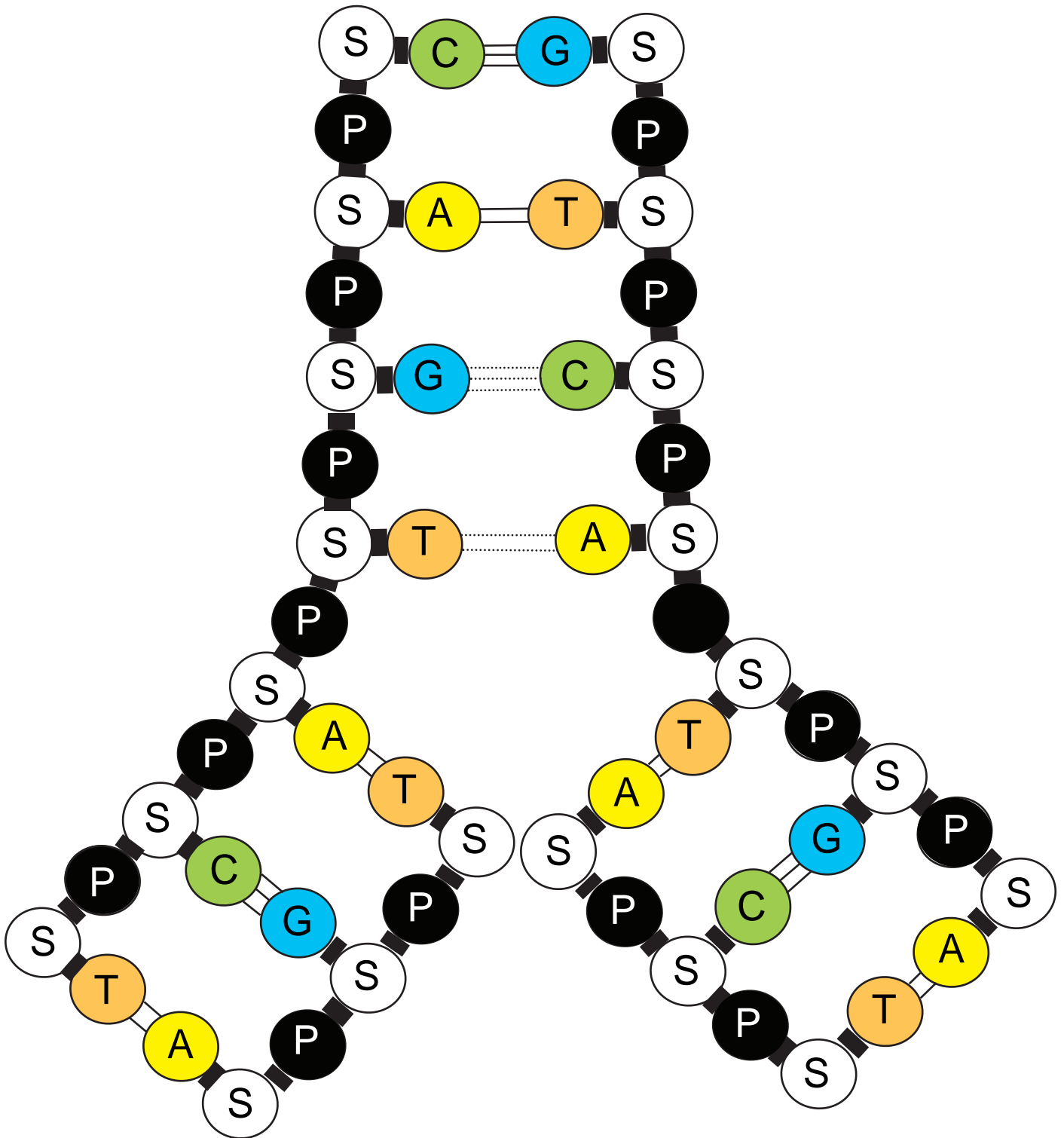


# DNA Replication



To replicate, the DNA molecule unzips. This separates each base from its partner and forms two single stranded molecules. Then, the correct partner for each base is attached to re-form two new double-stranded molecules. This makes two identical copies of the original DNA strand.