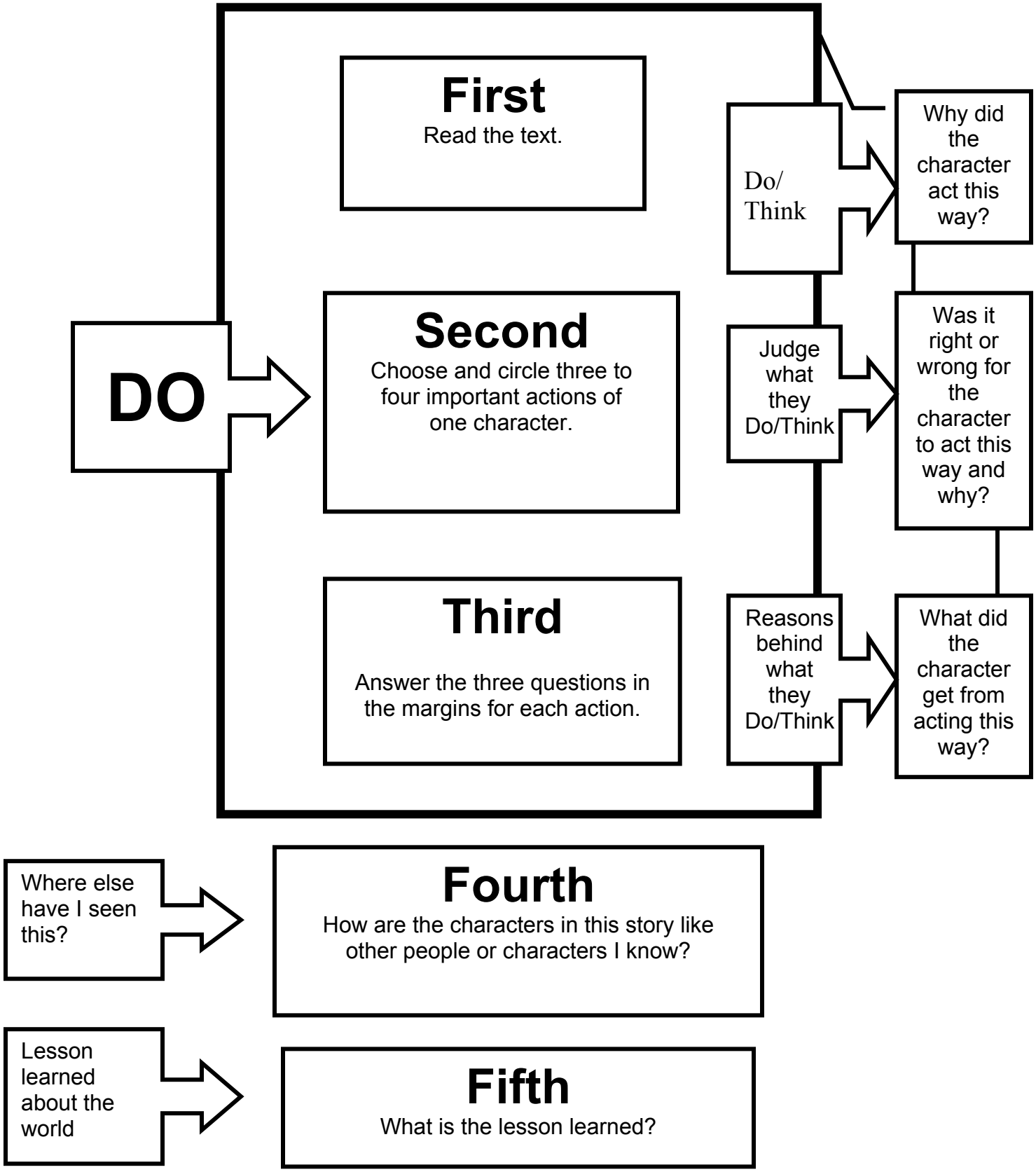Profundity in the Margins