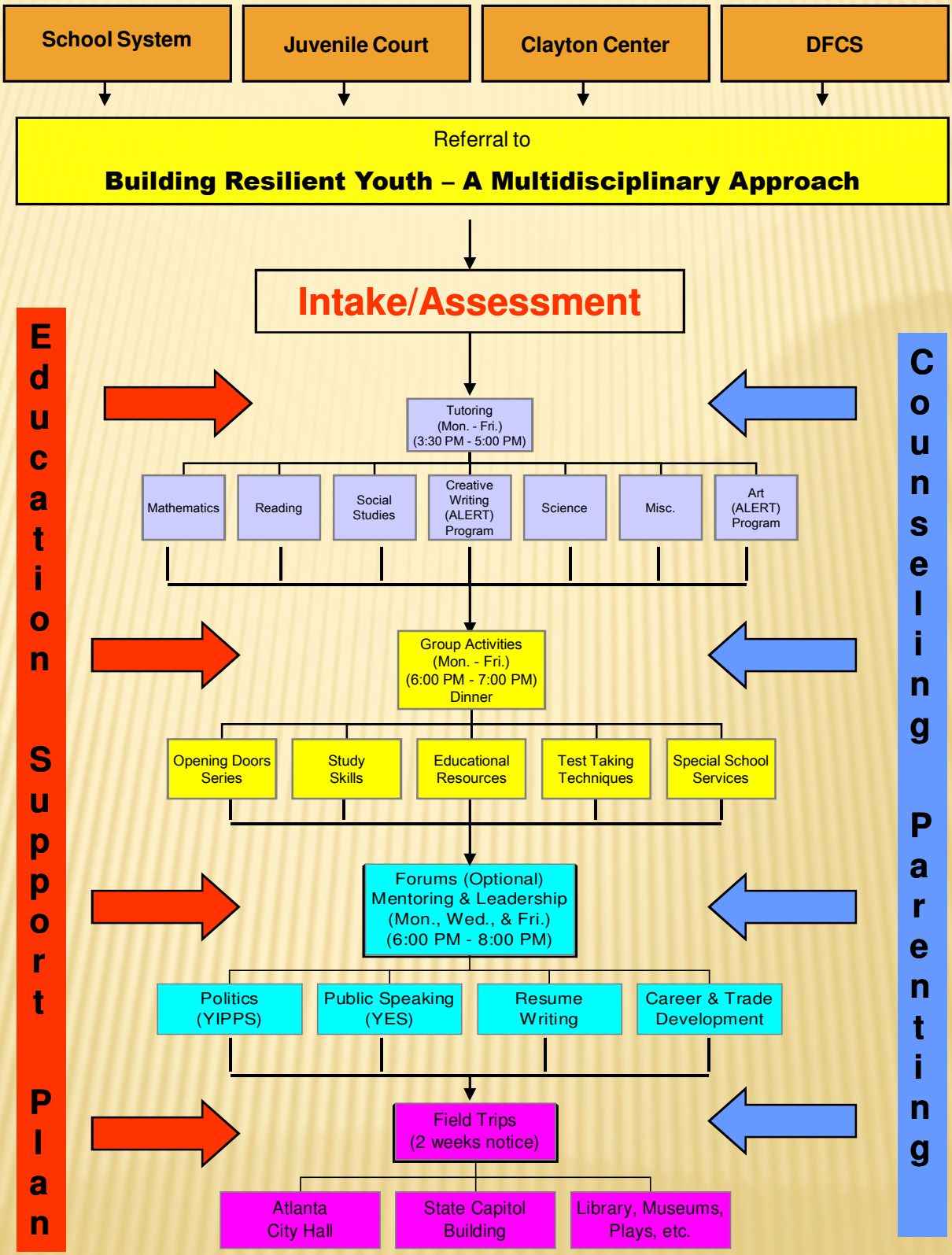PROGRAM FLOW MODEL