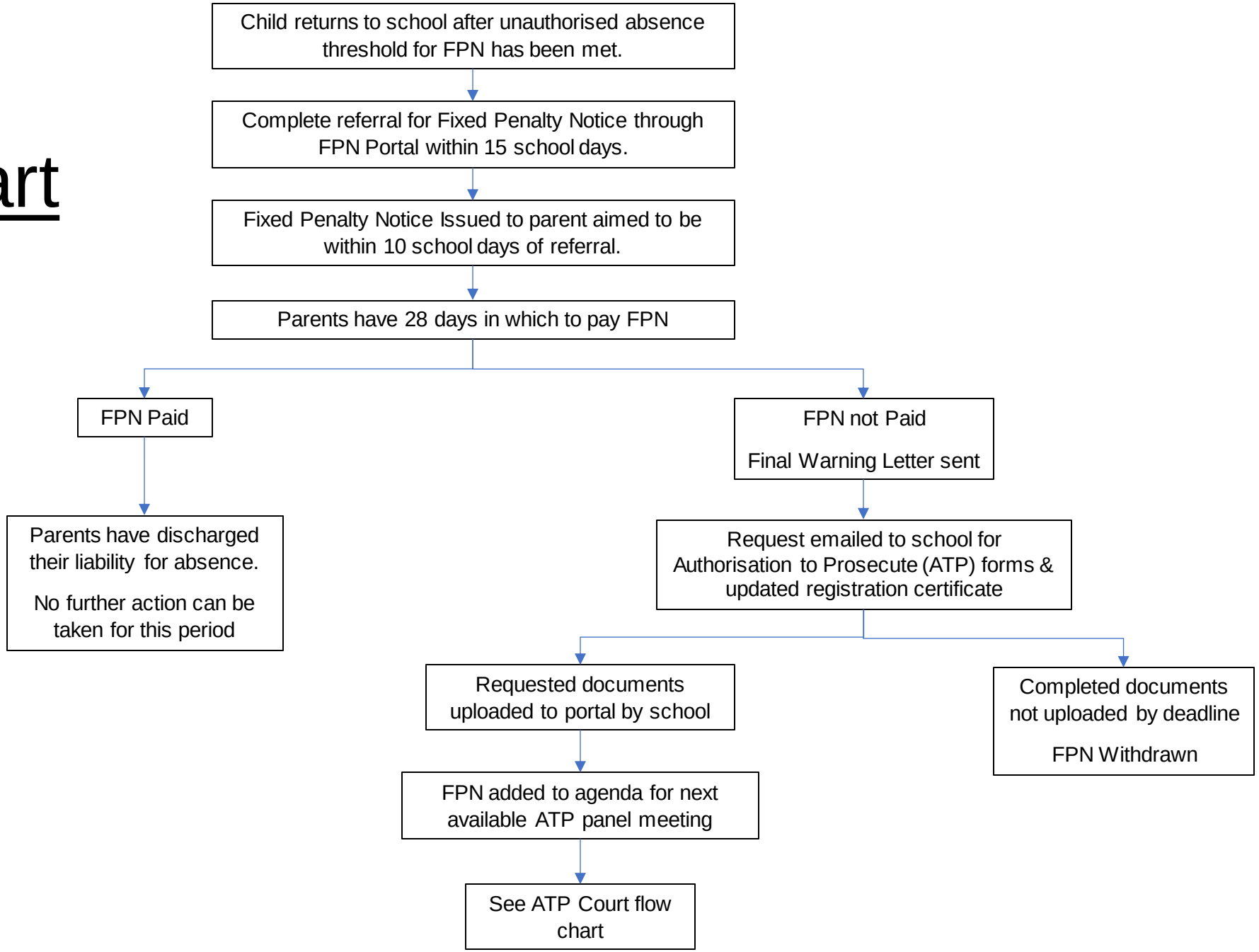FPN Flow chart