Aid to Improved Marksmanship (AIM) provides inexpensive, self-paced, performance based rifle marksmanship training that can be conducted anywhere, even in the absence of supervision. The purpose of AIM is to provide a basic understanding of the correct M16A1 sight picture and the effects of target motion on point of aim. This is accomplished through a series of partial exercises involving the use of a plastic "sight" overlay and scaled "enemy soldier" targets. Feedback is provided on where each "shot" would hit given a particular point of aim.