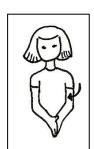
Motions - page 2







<u>rotation</u> – revolving around the longitudinal axis of the body or structure







<u>medial (internal) rotation</u> – anterior surface of the limb turned toward the midline <u>lateral (external) rotation</u> – anterior surface of the limb turned away from the midline





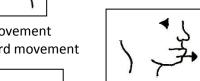


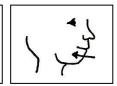






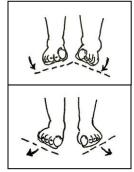
<u>elevation</u> – upward movement <u>depression</u> – downward movement





<u>protraction</u> – movement of a body part anteriorly – in the transverse plane <u>retraction</u> – movement of a protracted body part back to anatomical position



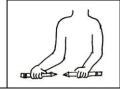


<u>inversion</u> – movement of the feet so soles face toward each other <u>eversion</u> – movement of the feet so that soles face away from each other

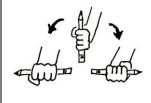




dorsiflexion – bending of the foot at the ankle
in an upward direction
plantar flexion – bending of the foot at the ankle
in a downward direction



supination- movement of the forearm
turning palm anteriorly or superiorly
pronation – movement of the forearm
turning palm posteriorly or inferiorly



<u>opposition</u> – movement of thumb across the palm to touch the fingertips

