DEFINITION OF TERMS – FOR PARENTS AND PROFESSIONALS

Abduction Movement of a limb outwards away from the body.

Adduction Movement of a limb towards the body's midline.

Active movement Movements a child does without help.

Associated reactions Increase of stiffness in spastic arms and legs resulting from effort.

Asymmetrical One side of the body different from the other – unequal

Ataxic No balance - jerky.

Athetoid Child with uncontrolled and continuously unwanted movements.

Balance Not falling over ability to keep steady position.

Cerebral Palsy Disorder of posture and movement resulting from brain damage.

Colonus Shaky movements of spastic muscles.

Coordination Combination of muscles in movements.

Contracture Permanently tight muscles and joints.

Deformities Body of limbs fixed in abnormal positions

Development Growth of brain and body.

Diplegia Legs mostly affected.

Distractable Not able to concentrate.

Equilibrium Balance.

Eversion Turning out.

Extension Straightening of trunk and limbs.

Facilitation Making it possible for the chid to move.

Flexion Bending of elbows, hips, knees, etc.

Floppy Loose or weak posture and movements – hypotonic.

Handling Holding and moving with or without the help of the child.

Head control Ability to control the position of the head.

Hemiplegia One side of the body affected.

Inhibition Positions and movements which stop muscle tightness.

Inversion Turned in.

Involuntary movements Unintended movements.

Motivation Making child want to move.

Motor Patterns The ways in which the body and limbs work together to make

movement possible



Occupational Therapy Treatment gives to improve movement for daily living.

Paraplegia Legs only affected.

Passive That which is done to the child without his help or cooperation.

Pathological Abnormal.

Patterns Same as motor patterns.

Perseveration Unnecessary repetition of movement, and/or speech.

Physiotherapy The treatment of disorders of movement.

Posture Position from which the child starts moving.

Primitive movements Baby movements.

Pronation Turning of the hand with palm down.

Prone Lying on tummy.

Quadriplegia Whole body affected.

Reflexes Postures and movements completely out of child's control.

Retardation Slowing down of physical and mental development.

Righting reactions Ability to put head and body right when positions are abnormal or

uncomfortable.

Rigidity Very stiff movements and posture.

Rotation Turning over.

Sensation Feeling.

Sensory motor experience The feeling of one's own movements.

Skill Ability to do task.

Spasm Sudden tightening of muscles.

Spasticity Hypertonic (increased tone) / hypotonic (Reduced tone)

Speech Therapy Treatment given to develop or improve speech and help in

feeding problems.

Stimulation Making child able to move.

Supination Turning of hand with palm up.

Symmetrical Both sides equal.

Tone Fitness of muscles.

Tonic Neck reflex When the turning of the head causes one arm to straighter and

stiffen and the other to bend.

Trunk Body

Valgus Flat feet.

