## **Matwork Fundamentals Exercises**

- Breathing. Purpose is to establish the connection between body and mind, allowing mindfulness
  to begin. Enhances awareness and understanding of complete inhalation and exhalation through
  forced expiration techniques.
- Neutral Alignment. Established neutral alignment of the spine and creates a starting point for all exercises
- 3. **Shoulder Drops** Scapular Retraction. Releases tension in the upper postural area, and helps to gain an understanding of proper shoulder girdle placement
- 4. **Arm Raises** Rib Cage Placement. Lengthens the torso and teaches proper alignment of ribs while stretching the latissimus dorsi.
- Leg Drops. Re-enforces neutral spine while extremities re in motion, strengthens lower abdominals and enhances pelvic stabilization
- 6. **Bridges**. Warms up the torso, hip flexors, buttocks and legs, strengthens abdominal stabilizers, enhances mobility of the spine.
- 7. **Hip Rolls**. Stretches the sides and back safely and warms up the torso. Teaches pelvic stability and works abdominal muscles
- 8. **Opposite Arm Opposite Leg Lift** (prone) lengthens and strengthens the back muscles. The concept of "co-contraction" between the abdominals and erector spine is emphasized during this exercise. Enhances range of motion and flexibility of the spine and improves pelvic stability.
- 9. **Cat** Warms up the torso, releases tension in the lower back, strengthens abdominals and lower back
- Rest Little Piece of Heaven. Lengthens the spine and releases the back while stretching latissimus dorsi.
- 11. **Ab Preps** Bracing. Strengthens the abdominals and re-enforces the concept of "abdominal bracing". Teaches "navel to spine" and "Pelvic Floor" engagement with emphasis on relaxing the hip flexors.
- 12. **Hundreds**. Used as a warm-up, to gain strength and stability of the core muscles while the extremities move simultaneously. Strengthens scapular muscles.
- 13. **Roll downs**. Strengthens deep abdominals to enhance endurance. Re-enforces "curling the spine", increases flexibility of the spine. Prep for Roll Up.
- 14. Roll Ups
- 15. Leg Circles
- 16. Rolling Like a Ball
- 17. Single Leg Stretch
- 18. Double Leg Stretch
- 19. Criss Cross
- 20. Spine Stretch Forward
- 21. Single Leg Kick
- 22. Saw
- 23. Inner Thigh Lifts (side lying)
- 24. **Seal**
- 25. Pushups