Trampolining fact sheet

Health and safety and the basic techniques

- 1. Always bounce in the middle of the trampoline.
- 2. Toes should be pointed.
- 3. You should always act as a spotter around the trampoline when someone is on there.
- 4. Don't put your fingers in the trampoline bed.
- 5. Don't go underneath the trampoline.
- 6. Always wear socks on the trampoline.
- 7. Don't lift up the mats on the outside and touch the springs.
- 8. The basic jumps are a straight jump, star, tuck, straddle and pike jump.
- 9. For a seat landing, you should always land on the cross in the middle of the trampoline.
- 10. For a half or full twist always look up and keep your arms up.
- 11. To gain height, land with feet flat and push your toes deeper into the trampoline immediately before take-off.
- 12. Always extend your arms up above your head when in the air.
- 13. Always drop the arms outwards and into the sides of your legs when landing.
- 14. To stop, bend your knees and keep your back straight. Then stand up and put your arms above your head.
- 15. A slide in mat can be used to take away the extra bounce for confidence and for health and safety.

Competitions

- 16. During a routine you are not allowed any extra bounces throughout.
- 17. More complex skills include twisting and front and back somersaults.
- 18. In competition, men and women compete separately.
- 19. At the end of a routine, the participant must remain upright for at least 3 seconds with both feet in contact with the trampoline mat.
- 20. Trampoling actually consists of 4 competitive disciplines: Trampoline, synchronised trampoline, double mini-trampoline and tumbling.

History of trampolining

- 21. The first trampoline was built in the early 1930s.
- 22. The name was invented from the Spanish word "El Trampolin", meaning diving board.
- 23. Trampolining was not brought into UK schools until 1949.
- 24. The first world championship was in London in 1964.
- 25. Trampolining became an Olympic sport from the 2000 summer Olympic games.

Regulations

- 26. A trampoline measures 4.28m long by 2.14m wide.
- 27. The trampoline must have shock-absorbent safety platforms called end decks.
- 28. The trampoline surface is known as the bed.
- 29. The trampoline bed is marked with a jumping zone and a red cross that marks the centre of the zone.

Rules

- 30. Rules are updated every 4 years in line with the Olympic cycle.
- 31. Performers must memories their routine.
- 32. There is always the chair of judges, their assistance and a team of 5 specialist judges to score a routine.
- 33. The judges are separated into 5 to mark the execution (how well it is performed) and a team of 2 to assess the difficulty.

Scoring

- 34. A final trampoline mark is based on the difficulty of routine and an execution score.
- 35. A difficulty score starts at 0.0 and goes up continuously with every difficult skill performed.
- 36. An execution score starts at 10.0 and is then deducted by judges for errors in performance.

Components of fitness needed

- 37. Flexibility is needed to perform the specialist moves.
- 38. Balance is needed to stay within the jumping zone.
- 39. Co-ordination is needed to link movements together within a routine.
- 40. Muscular endurance is needed to perform the routines without the muscles getting tired.