

Y9 Handball Knowledge Organiser



Tactics within the sport:

- <u>1.</u> **6-0 Defensive shape:** Teams set up with 6 players around the edge of the 'D' / Goal line and work together to block off space.
- <u>2.</u> **5-1 Defensive shape:** Players set up with 5 players around the 'D' to block space and one player in front of the 5 to press the ball and break up play.
- <u>3.</u> **Man 2 Man:** Similar to basketball when each player marks a specific opponent at all times. (last resort tactic)
- <u>4.</u> Fast Break: when a defender / goalkeeper use one long pass to begin an attack and catch the defensive team off guard.
- <u>5. No Goalkeeper</u>: Teams can play with 7 outfield players and no goalkeeper when chasing the game or trying to outnumber the opponent.

Rules of The Game:

- **1.** Penalty Shot (9M): Awarded when a player illegally stops a player from scoring or intentionally enters the 'D'.
- **2.** You cannot shoot inside the D (GK area) unless you jump across the line and shoot prior to landing.
- **3.** Goal Throw: Awarded when ball passes the goal line and is last touched by the attacker or defending goalkeeper
- 4. You can hold the ball for 3 seconds whilst stationary
- 5. You must make an attempt to attack
- 6. Cannot pass back to GK in their area from within your half
- 7. Players cannot make contact with the ball below the knee.

Key terminology:

- **1. Traveling**: taking more than 3 steps without bouncing the ball
- 2. Passive play: called when team is not actively trying to score
- 3. Goal Area: 'D' Shaped area in front of the goal
- **4. Foul:** Any illegal movement or technique used by a defending player to block the attacker while attempting to score a goal is considered to be foul.
- **5. Out of bounds:** This is when the ball bounces outside the lines of the court.
- **6. Unsportsmanlike conduct:** Any physical or verbal conduct that deemed, by the referee, to go against the sportsmanship of the game

Careers in Handball:

Handball player
Coach
Official
Sports commentator
Statistical analyser

Professional teams:











Y9 Table Tennis Knowledge Organiser



Key vocabulary / skill:

- 1. High toss serve: Ball must be thrown in the air from flat palm at least 16cm before being hit on both sides of the table
- **2. Grip:** Hold the handle of the bat like you are going to shake its hand.
- 3. Top spin: Spin which causes the ball to dip over the net and pick up pace off the table
- 4. Back spin: Spin which causes a flatter ball flight which hits opponents paddle and moves downwards...
- **5. Footwork:** Moving your feet early to get in line with the ball
- **6. Ready Position:** The ready position is a key starting point to play the game. This is done by being on your toes with your body weight slightly towards where the ball is coming from with hands ready
- 7. Forehand Drive: Hip to lip (start and finish points for the bat) Finish with your index finger pointing towards the target (like a gun)
- **8.** Backhand Push: Making an L shape with your elbow on the backswing and push your arm forwards. This aids the return of short balls, and prevents your opponent from making an attacking return.
- 9. Let Called if a player serves correctly but the ball hits the net before landing on the opponent's side. serve is replayed (no penalty)
- 10. Disguise A way of playing a shot to make your opponent think one thing but you play a different shot.
- 11. Depth of shot Where you make the ball bounce on the opponent's side of the table to create an advantage in the rally
- 12. Defensive chop A shot designed to impart maximum backspin when defending against aggressive topspin shots
- 13. Manipulation: Changing the paddle angle to change (manipulate) the direction of the ball

Rules of the game:

SCORING:

- 11. A match is played as the best of 1, 3 or 5 games
- 12. The first player to reach 11 points wins the game. However a game must be won by at least a 2 point margin
- 14. The edges of the table (but not the sides) are part of the legal table surface
- 15. Each player serves 2 points alternately

A POINT IS LOST IF A PLAYER:

- 17. Fails to make a good serve or hit the ball
- 18. Fails to hit the ball onto their opponents side
- 19. You cannot hit the ball before it bounces (volley)





Careers in table tennis:

Player
Coach
Official
Analytical adviser
Merchandising representative
Volunteer





Y9 Fitness Knowledge Organiser

Key vocabulary / skill:

- 1. Aerobic Using oxygen to produce energy in order to perform exercise
- 2. Muscular Endurance The ability to contract muscles without tiring repeatedly
- **3. Short term effects of exercise** Increased Heart rate, breathing rate and body temperature
- **4. Long term effects** Increase bone density, increase size of muscles in heart, lower resting heart rate
- 5. Hypertrophy increase in the size of muscle
- 6. Carbohydrate A food group used for energy to complete exercise
- **7. Recovery Rate** How quickly it takes your heart to return to resting after peak exercise
- 8. Anaerobic Using energy stored in muscles when performing exercise
- 9. Heart rate The number of times the heart beats per minute

Training Methods

- 10. Circuit Training A series of exercise stations to work on different muscle groups including rest periods
- **11. Continuous -** A steady, moderate low intensity exercise for a long period of time no rests.
- 12. Fartlek Training A steady continuous exercise with high intensity periods known as speed play.
- 13. Interval (HIIT) periods of exercise at a high intensity followed by periods of rest.
- 14. Plyometric Training a series of explosive exercises to improve power, hopping, bounding and jumping.

Training Tests:

- **15. Cooper Run -** A fitness test to test your cardiovascular and muscular endurance. Carried out over a 12-minute period.
- **16. Multi-stage fitness tests** A repetitive run over 20m to the sound of a 'beep'. The beeps get repeatedly fast meaning the athlete has to speed up.



20 meters







3 sets of 4 re per sid

Careers in fitness:

Personal trainer
Athlete
Coach
Official

Sports commentator Statistical analyser



Y9 Dance Knowledge Organiser



Key Vocabulary -

- 1. **Choreography** the art of creating dance
- 2. **Motif** a movement or group of movements that are developed throughout a dance
- 3. **Grease -** portray the character within the dance Pink Ladies, T.Birds
- 4. Rock N Roll 50's style of dance
- 5. Duo and group lifts counter balances, balances & lifts
- 6. **Canon** when the same movement overlap in time
- 7. **Unison** two or more dancers performing the same movement at the same time
- 8. **Facial expressions** expressing emotions in the face when dancing
- 9. **Body language** the way the dancers use their body during a dance
- 10. **Timing** moving to the beat of the music
- 11. **Formations** the arrangement of the dancers
- 12. **Repetition** performing the same action more than once
- 13. **Space** the way in which the dancers use the area around them throughout a dance
- 14. **Genre** the style of dance, dance within the style
- 15. **Travelling** the way a dancer moves around the area
- 16. **Speed** how fast a dancer moves

15. What are the main genres/styles of dance?

- Ballet
- Tap
- Hip hop
- Jazz

- Modern
- Contemporary
- Ballroom
- Swing

Careers in dance:







Dancer
Choreographer
Dance teacher
Theatre manager
Dance studio owner
Competition judge

14. Common dance moves:







