

23. Javelin Throw- Pull Throw

A **Pull throw** refers to a Javelin, Tennis Ball, howler or Turbo Jav throw. Athletes should look to practice developing a **good range of movement around their shoulders** and develop good **coordination in their throwing action**. Athletes **must keep their elbow above shoulder height** for all pulling throws.

Stage 1 Red Challenges

23a) Demonstrate a standing **two handed overarm throw**, **bending then extending the arms at the elbows** (Football Throw).

23b) Demonstrate a standing **single handed overarm 'Tennis Ball Throw'**, **extending the arm at the elbow, with visual follow through**.

2 stride – footballer throw. Bend & extend arms- PARTNER

Push partner back - **extending** the arm at the elbow, with **visual follow through**.



Stage 2 Yellow Challenges

23a) Demonstrate a standing **two handed overarm throw**, **stepping into the throw** (Football Throw).

23b) Demonstrate a standing single handed overarm 'Tennis Ball Throw' with **flicking action through the wrist and fingers**, with visual follow through.

23c) **Stand side on**, with left foot forwards, looking ahead over the left shoulder.

23d) Throwing arm held extended backwards and is then **pulled forwards rapidly**, bending then extending at the elbow.

How to improve – **step into** (Football Throw)



Put **foot down** then launch ball **behind head**

'Tennis Ball Throw' with **flicking action** through the wrist and fingers, **LEFT FOOT FORWARD** L feet start – hip toes forward



Look over shoulder + Stand side on, with **arm pulled forwards rapidly**, MOST SIDE ON START?



Stage 3 Green Challenges

23a) Demonstrate a **single overarm throw** (as Yellow to Green) with **rotation through waist to increase force (Tennis Ball Throw)**.

23b) Demonstrate a standing single handed overarm pull throw (as Green 23b), **stepping into the throw (left foot in front)**.

23c) Identify **preferred pulling arm**.

23d) Correctly **hold Turbo Javelin and Howler**

L FEET & END TOES - rotation through waist to increase force (Tennis Ball Throw). How far & how much hips 'Tennis Ball Throw' with **flicking action** through the wrist and fingers, **LEFT FOOT FORWARD** feet start – hip toes forward



hold Turbo Javelin and Howler



hold SIDE THROW Turbo Javelin and Howler



Stage 4 Purple Challenges

23a) **Demonstrate Tennis Ball Technique (Red to Yellow)** with a Turbo Jav, Howler or equivalent.

23b) Demonstrate a single arm throw (Turbo Javelin/Howler) as Purple 23a with **three stride approach (left, right, left)**.

23c) Correctly hold a Javelin in hand demonstrating either '**Thumb and first finger**' grip or '**Thumb and Second finger**' grip.

23d) Correctly explain the safety elements and **rules relating to javelin**.

Demonstrate Technique WITH HOWLER



three stride approach (left, right, left).



AMERICAN GRIP

The javelin is lightly **held across the palm**, with the index finger wrapped around the **top of the cord** and the thumb **pressing against the top** of the cord as well



FORK OR V GRIP

grip the javelin between the fingertips of the middle and index fingers



Stage 5 Blue Challenges

23a) Demonstrate a standing frontal throw with a javelin (appropriate weight).

23b) Standing Throw: hold the javelin back with an extended arm and palm high (facing towards the sky).

23c) Standing Throw: stand side on with feet shoulder width apart, left foot in front with foot pointing forwards.

23d) Standing Throw: the free arm is reached out in the direction of the throw when the throwing arm is held back.

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Stage 6 Black Challenges

23a) Standing Throw: extend the right leg at the knee and ankle to drive the right hip forward over a straightened left leg.

23b) Standing Throw: after the hip drive, pull the javelin 'through the point' with the elbow high and close to the ear.

23c) Standing Throw: free arm is rapidly brought into the side of the body, with the shoulder remaining as far forward as possible, creating a stretch of chest.

23d) Standing Throw: keeps body high (straight) release position.

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