## GRASSROOTS: COORDINATION AND BASIC TECHNIQUES





- Coordination is the interaction between the brain and the muscles to successfully carry out a movement
- Children who are well coordinated and comfortable in their movement will be better at:
  - Controlling the ball and dribbling, running fast, jumping high, shooting with strength and gaining possession of the ball before their opponent
- The primary objective of the coordination sessions is that the children perform to the best of their abilities and use their motor skills effectively





- The golden age for working on general coordination is between 8 and 12 years old
- Developing coordination:
  - Coordination is developed through complex activities such as games with or without a ball, movements and running exercises and varied practices (including sports involving use of the hands, like rugby)
  - Optimum development is reached by following the principle of variation and combination of different methods and exercises
  - To improve coordination, children need to practise, alternating between:
    - coordination exercises
    - football games and exercises
  - Coordination exercises should begin as early as possible (6-7 years old)



- Between 6 and 12 years old, coordination exercises must be part of each training session (beginning of the session)
- Duration: 15 minutes, 3 exercises
- Exercises must be:
  - With and without the ball
  - Competitive between the teams
- The exercise should be changed if:
  - It is too difficult
  - It is too easy
  - Participants have lost interest → change/adapt the exercises
- To sum up:
  - Quality is better than quantity
  - The motivation of the children is the most important element
  - No practice when the children are tired

## COORDINATION ASPECTS



- 1. Orientation
- 2. Rhythm
- 3. Bilateral coordination
- 4. Reaction
- 5. Balance

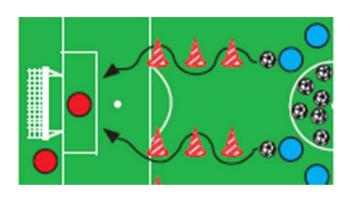


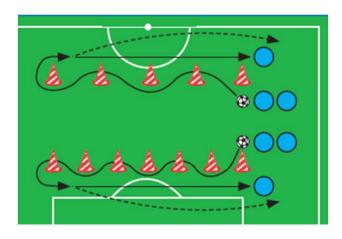
#### **Influential factors**

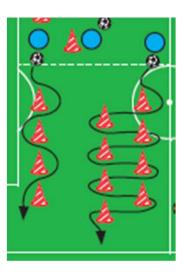
Speed+Strength+Flexibility+Endurance

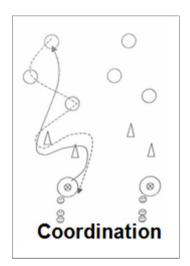


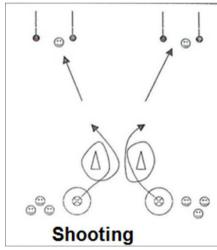
## • Examples:











## **BASIC TECHNIQUES**



#### **Five general categories**

- 1. Controlling the ball
  - 1. Controlling
  - 2. Juggling
- 2. Running with the ball
  - 1. With obstacles
  - 2. Without obstacles dribbling
- 3. Passing the ball
- 4. Shooting
- 5. Special techniques
  - 1. Headers
  - 2. Volleys
  - 3. Defensive manoeuvres
  - 4. Feints
  - 5. Goalkeeping



#### Under 10 - Under 11



#### **Technical targets:**

- Mastering the ball running with the ball
- With/without obstacles
- Introducing dribbling
- Introducing short passing
- Introducing control

Shooting, flicks, lobs, heading, sliding, and chest and thigh control must be prohibited at this age when practising long passing.

#### Under 10 - Under 11



## Individual tactical targets:

- Introducing opponents
- Attacking play against 1 opponent
- Defensive play against 1 then 2 opponents
- Triangle play (3v2 4v3 etc.)

### Under 10 - Under 11



## Collective tactical targets: ability to play together

- My team has the ball: I think play deep
- My team has the ball: I think attack wide
- My team has the ball: I play wide and move forward
- My team has the ball: I keep to my zone
- My team lost the ball: whatever my position I try to win it back



#### Fitness targets

- Specific: steps coordination balance both legs
- Without speed
- With speed
- Endurance by games

Strength and speed endurance exercises are not appropriate at this age.



#### **Technical targets:**

- Running with the ball, dribbling, feinting
- Controlling the ball
- How to kick the ball for a short pass?
- Changing direction control
- How to make a strong pass?
- Linking control and passing
- How to shoot?
- How to take a header?

Lobs, sliding, chest and thigh control, volleys and half-volleys must be prohibited at this age when practising long passing.



#### <u>Individual tactical targets:</u>

- How to play with equal number of players in attacking play?
- How to play with equal number of players in defensive play?
- How to play with 1 team-mate more in attacking play?
- How to play with 1 team-mate more in defensive play?
- How to play with 1 team-mate less in attacking play?
- How to play with 1 team-mate less in defensive play?



#### Collective tactical targets: ability to play together

- Free games
- My team has the ball: I think play deep
- My team has the ball: I keep to my zone in attack
- My team has the ball: I keep to my zone in defence
- My team has the ball: I think attack wide
- My team has the ball: I play wide and move forward
- My team has lost the ball: whatever my position, I try to win it back



#### Fitness targets

- Specific speed: explosiveness/reactions visual signal
- Steps: coordination balance both legs
- Without speed
- With speed
- Stretching
- Endurance by games
- Learning the rules of the game

Strength and speed endurance exercises are not appropriate at this age.



#### **Technical targets:**

- Running with the ball dribbling feinting
- Short passes and controlling the ball
- Heading
- Trapping the ball
- Defensive skills
- Making strong passes
- Linking control and passing
- How to score goals?
- Volley half-volley



#### <u>Individual tactical targets:</u>

- How to play with equal number of players in attacking play?
- How to play with equal number of players in defensive play?
- How to play with 1 team-mate more in attacking play?
- How to play with 1 team-mate more in defensive play?
- How to play with 1 team-mate less in attacking play?
- How to play with 1 team-mate less in defensive play?



#### Collective tactical targets: ability to play together

- Free game
- My team has the ball: I keep to my zone
- My team lost the ball: I keep to my zone
- My team has the ball: I look for counterattack
- My team has the ball: I think attack wide
- My team has the ball: I look to attack keeping the ball
- My team lost the ball: whatever my position, I try to win it back



#### Fitness targets

- Specific speed: explosiveness/reactions visual signals
- Steps: coordination balance both legs
- Without speed
- With speed
- Stretching
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#### **Strategy**

- Attacking/defensive throw-in
- Attacking/defensive set plays (corner kick free kick)
- Learning the rules of the game

# COORDINATION AND BASIC TECHNIQUES



U13 - U14 (PROGRESSION)