ITF Coaches Education Programme Level 2 Coaching Course

Awareness of standards and analysis of players



By the end of this session you should be able to:

- Understand the importance of long term planning for a tennis player
- Identify the different stages of the game
- Understand how to develop a player profile and use the player's profile checklist
- Identify the players characteristics and competencies in each level



What is long term planning?

- The ability to design specifically a tennis player's career in relation to the stages of growth and development
- It tries to achieve a full development of the player
- It should help enable talented youngsters to reach their potential on time and to ensure their long-term participation in the sport



Importance of long term planning

- Margins of improvement at the top in high level tennis are very small, preparation and training needs to be very specific and planned well in advance
- Important to control the stress-recovery periods to avoid possible burn out of the players or major injuries caused by overtraining



Important factors that define long term planning

- The developmental age of the player
- The motivational level of the player
- The psychosocial development
- The neurological development (co-ordination)
- The sensitive phases or critical periods during a players life which are most favourable for training certain aspects



Sensitive phases of learning

Aspect most favourable to	Approximate years of the
work on	phase
Co-ordination abilities	4-11/13 years
Tennis technique	6-12/13 years
Flexibility	4-12 years
Reaction speed, frequency speed	8-14/15 years
Power/Strength	From 13/14 years on
Aerobic/Anaerobic Endurance	From 13/14 years on

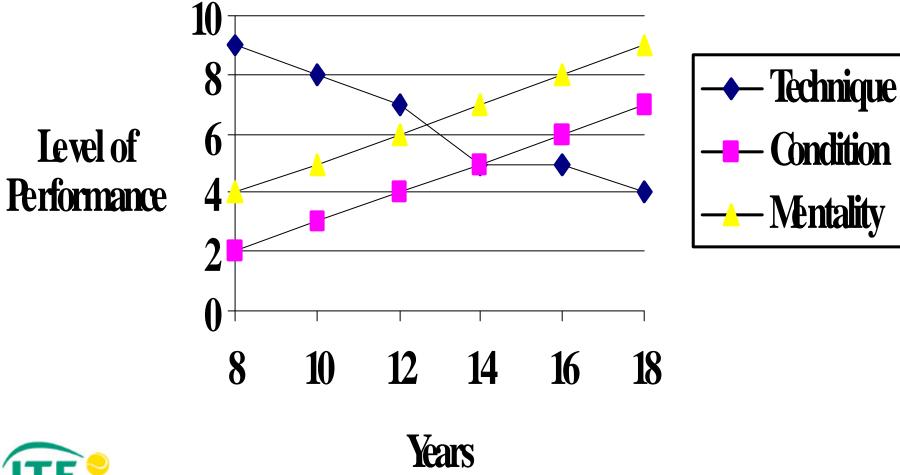


Tennis factors important in long term planning

TENNIS FACTORS	TIME PERIOD IN YEARS
Period of systematic training necessary to achieve high performance	Between 7 and 10
Average age at which top performance is achieved	Approx. 16-19 women and 18-21 men
Optimum age at which specialised training should commence	Approx. 12-14 for women and 13-14 for men



Player development





Stages of the game

Name of period	Name of sub- period	Name of sub-period	App. years
Preparatory phase	Initiation	General all round basic motor skill development	6-8
(foundation training)	Instructional	Versatile all round basic training	9-10
Versatile sport specific	Development	Building up training	11-12
training phase	Performance	Performance training	13-15
	High Performance	High performance training	16-18 >



General framework initiation (6-8 years)

Physical	Mental	Tactical- Technical	Competition	Coaching
 Participation in many different sports Exercises to music to develop rhythm Encourage gymnastics ballet, dancing, etc. Try to develop all-round co-ordination and dexterity Approx. 2 ½ h/week 	 Period of fun and learning Emphasis is on free play and effort. Ensure success Praise player often 	 Co-operate with the partner Keep ball in play Approx. 1 ½ h/ week 	 Low key competition Self-competition Mini-tennis team competition Boys and girls can compete together 	 High amount of variety and fun Allow a certain amount of free play and creativity



General framework instructional (9-10 years)

	Physical	Mental	Tactical-Technical	Competition	Coaching
•	Participation in ball sports e.g. football, basketball, table tennis Continue development of co- ordination and dexterity Development of footwork and movement Approx. 4 ¹ / ₂ h/ week	 Encourage and develop self-esteem competition Winning / losing should be put into a healthy perspective Introduce informal goal setting Optimal challenge 	 Develop rough form of all strokes Introduce all tactical phases of play Emphasis on appropriate grips. and appropriate proper footwork Encourage players to retain position on the baseline and to attack on short ball (accuracy attack) Develop 'feel' for variety and creativeness App. 4 ½ h/ week 	 Approx. 15 singles and 30 doubles per year Round robin tournament 	 Good demonstra- tions required Most receptive time for motor skills training because usually least growth throughout these years



General framework development (11-12 years)

Physical	Mental	Tactical-Technical	Competition	Coaching
 Develop both upper and lower body reaction speed. Speed games Fine tuning of co- ordination and dexterity Develop flexibility Strength training using own body weight exercises Participation in complementary sports Approx. 5 h/ week 	 Emphasis on learning and performing well rather than winning Emphasis on 100% effort Encourage children to love the battle 	 Develop attacking game style and strategy Refining strokes and technique Consistency of all strokes Training should begin to resemble competition Train all 5 game situations Approx. 6 h/ week 	 50 singles and 30 doubles per year Events on clay if possible Regional and National tournament 2 competition periods 	Coach to put emphasis on performance and process goals rather than outcome goals



General framework performance (13-15 years)

Physical	Mental	Tactical- Technical	Competition	Coaching
 Develop speed endurance Strength training using medicine balls and light weights Participation in complementary sports Approx. 8 h/ week 	 Encourage goal setting/self- management Continue to emphasise 100 effort 	 Develop power on serve and groundstrokes Develop individual but adaptable game style Approx 12 h/week 	 70 singles & 35 doubles per year National and international events 2 competition periods Variety of surfaces 2:1 win loss ratio 	 Coach should ensure that emphasis is placed upon player being responsible for their own tennis



General framework high performance (16-18 years)

Physical	Mental	Tactical- Technical	Competition	Coaching
 Full development of aerobic endurance Strength training with weights Increase in plyometric (bounding) training Approx. 8 hours per week 	 Develop self- reliance i.e. independence and responsibility for own training 	 Fully develop individual style Further development of power, depth and direction on groundstrokes App. 15-20 h/ week 	 80-100 singles and 40-50 doubles per year Maximum competition load 2:1 win loss ratio 	Coach to be more of a planner /organiser to a player



Player profiling factors involved

FACTORS	DESCRIPTION	
General	 Age, experience in tennis and in other sports 	
background	 Physical shape, size and development, type of player 	
	 General personality traits: negative or positive, defensive or 	
	aggressive, erratic or consistent, etc.	
	 Psychological make up in terms of motivation, interest, etc 	
Preferred	 Style of play (player's role model) 	
method of play	 Grips used, stroke range and use of variations 	
Tactical	 Overall understanding of the game, patterns of play used 	
knowledge	 Ability to use variations of pace, etc. to change the game 	
Physical abilities	 Co-ordination, balance and footwork 	
	 Movement and court coverage, recovery and positioning 	
Attitude to the	 Desire to play tennis rather than other sports 	
game	 Pressure: the ability to meet and enjoy challenges 	
	 Practice: enjoyment of practice and hard work 	
	 Learning: desire to learn. Competition 	



Player profile

- Players should ideally be evaluated while playing a match or when in simulated matchplay situations
- Your notes will help your player's goal setting
- You may want to use a numerical value based on a rating scale to assign an appropriate score



Player profile rating scale

- <u>9-10</u>: Player performs the task with consistency and quality
- <u>6-8</u>: Player can perform the task with reasonable quality and consistency
- <u>3-5</u>: Player performs the task inconsistently and mostly with inadequate quality
- <u>1-2</u>: Player cannot perform the task with either quality or consistency



Candidates' task other aspects to complete the player profile?

- Physiological characteristics
- Anthropometrical characteristics
- Player's overall progression
- Player's previous training load
- Parental influence
- Financial situation of player or family

