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## Abstract

The current study aims at effect of using some especial tools and multimedia in improving the two strikes forehand and backhand in Tennis . In addition the research uses the empirical methodology to harmonize the research nature. This research was performed on third-year students in the College of sport education/ University of Mosul 2010-2011 as a researchable community, they've been chosen in the intentional way, while the research sample consists of (26) student chosen in the intentional too of the origin community, representing the two classes(H,T) respectively, divided into two empirical groups, each one with (13) students, in which the first group used the (especial tools), while the second one used the (multimedia technique), in which the equivalence made upon two groups in the essential variables (age, length, weight) and some physical and dynamic decency elements which effects in improving the techniques of performing the two ground skills forehand and backhand in Tennis. The research depends on the empirical design of two equivalent empirical groups with pre and post tests . An educational program has been prepared with two techniques, the first one using the especial tools and the other one using the multimedia to improve the performance techniques of the two strikes (subject of the research) in light of content of the book-curriculum (Tennis games) and formulating the behavior goals. Which takes five weeks to perform the program, one unit weekly for each group. The program has been working from 25/10/2010 until 29/11/2010. And after performing the - post test-, After collecting the data and treating it statistically using. The study reached the followings Conclusions:

- 1- The positive effect of some (especial tools and multimedia) in improving the two ground strikes forehand and backhand performance techniques.
- 2- The second empirical group which used the(multimedia technique) achieved better improvement in the two ground strikes forehand and backhand performance techniques in Tennis as compared with the first trail group (especial tools).

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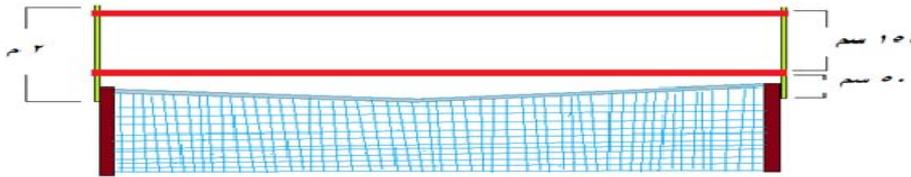
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27. Hammond, John & Smith, Christina (2006): **Low Compression Tennis Balls and Skill Development**, Journal of sports science and medicine, 575-581.
28. Wegner, Oscar & Ferry, Steven (2005) : **play better tennis in 2 hours**, 1<sup>st</sup>.ed . , the McGraw-Hill company ,USA . p33-34.
29. <http://www.tennisteacher.com>

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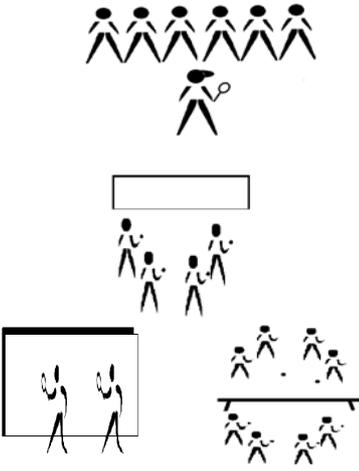
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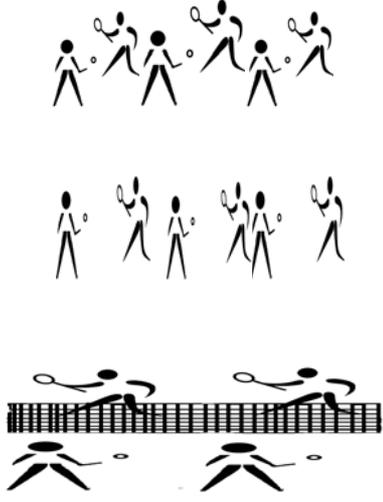
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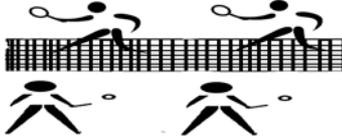
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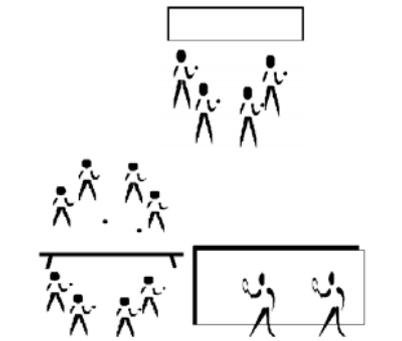
<p>- التأكيد على الحضور</p> <p>- التأكيد على أداء التمرينات البدنية</p> <p>- التأكيد على أداء التمرينات الخاصة</p>		<p>( 10 )</p> <p>( )</p> <p>( )</p> <p>( )</p>	<p>20</p>
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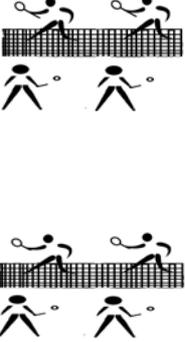
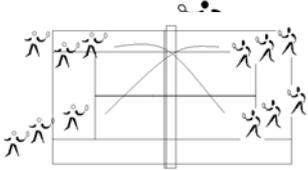
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<p>- التأكيد على أداء المرجحة وضرب الكرة براحة اليد</p> <p>- التأكيد على الوقوف والاستخدام الصحيح للأداة</p>		<p>( 45 ) ( 5 )</p> <p>( )</p> <p>( 5 )</p> <p>( )</p> <p>( )</p>	
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