Research on Elementary School Pupils' Use of Campus Play / Activity Facilities and Their Play Facility / Psychological Nee

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ABSTRACT

The purpose of research understand the leisure situations for the students of elementary school campus and arouse the respect of masses for the campus leisure life of elementary school kids and promote to participate in the opportunities of leisure activities and the quality of leisure life. The research subjects are kids of three elementary school and investigate for five and six grade individual three classes on different school for Chunsho and Dingfun and Minchn on Changhua county. The data analyzed methods include descriptive statistics, independent samples t test, analysis of variance (ANOVA) and covariance (ANCOVA) and Pearson's accumulation- difference correlation. The result of research indicated the large portion of samples was female in samples characteristic parts and six grades were large portion in grade parts. The population ratio of the Chunsho and Dingfun and Minchn elementary schools is 1:1:1. The "encourage" was large portion in teachers' attitude and "increasing facilities items" were large portion for the anticipation of campus facilities, among this, increasing "electric motor- driven facilities" were large portion, the most favorite facilities were "play ground", the most using frequency was "garden", the most satisfaction was " ball games", there were no suitable play and active facilities have us go into joyful activities were large portion for facilities and psychological requirements. In research and supposition and verification indicated that: (1) it had significant differences in sex and different schools and using frequency for active facilities and satisfaction, but grades that had no significant differences in using frequency and had in satisfaction. (2) It had no significant differences on facilities and psychological requirements for sex and grades disparity, but the type of schools had. (3) It had significant differences for the type of school kids on using active facilities after control teachers' attitude. (4) It had significant differences for the type of school kids on facilities and psychological requirements after control teachers' attitude. (5) it had linear correlation between plays of school kids, active facilities using and facilities, psychological requirements.

Keywords: Plays and active facilities using, facilities and psychological requirements

Table of Contents

目錄 封面內頁 簽名頁 授權書 iii 中文摘要 iv 英文摘要 v 誌謝 vii 目錄 viii 圖目錄 x 表目錄 xi 第一章 緒論 第一節 研究動機與源起 1 第二節 研究問題 3 第三節 研究範圍與限制 3 第二章 文獻探討 第一節 兒童遊戲之理論與特徵 5 第二節 重要他人對兒童遊戲行為的影響 10 第三節 遊戲空間的發展 11 第四節 學校與遊戲場 14 第五節 兒童遊戲相關研究 17 第六節 設施與心理需求相關理論與研 18 第三章 研究方法 第一節 研究架構 24 第二節 抽樣方法 25 第三節 問卷設計與操作性定義 25 第四節研究假設 28 第五節 資料分析 29 第四章 研究結果 第一節 個人基本資料與主要變項之描述 31 第二節 假設驗證 36 第五章討論與建議 第一節 結果摘述 42 第二節 綜合討論 44 第三節 建議 47 參考文獻 一、中文部分 50 二、英文部分 53 三、網站資料 56 附錄 57 圖目錄 圖2.1 加強遊戲:提供、觀察及干預 9 圖2.2 動機的過程模式 19 圖3.1 研究架構圖 24 表目錄表 2.1 遊戲與探索行為 10表 2.2 校園遊戲與活動設施使用實證研究結果表 17表 2.3 遊戲與活動參與及需求之實證研究 23表 3.1 彰化縣忠孝、頂番、明正三所小學背景概況 25表 3.2 遊戲與活動設施使用情形及設施與心理需求研究假設分析表 30表 4.1 個人背景特性與設施相關變項之次數分配表 34表 4.2 『校園遊戲與活動設施使用情形』描述分析表 35表 4.3 『設施與心理需求』描述與信度分析表 35表 4.4 性別不同在設施使用上之差異檢定表 36表 4.5 年級不同在設施使用上之差異檢定表 37表 4.6 學校類型不同在設施使用上之差異檢定表 37表 4.7 性別不同在設施與心理需求上之差異檢定表 38表 4.8 年級不同在設施與心理需求上之差異檢定表 38表 4.9 學校類型不同在設施與心理需求上之差異檢定表 38表 4.10 控制師長之態度後學校類型不同之學童在設施與心理需求上之差異檢定表 40表4.12使用與設施與心理需求之關係表 41表 5.1 研究假設驗證結果摘要表 43

REFERENCES

一、中文部分 1.教育部國民教育司。(1981)。國民小學設備標準。台北:正中圖書。 2.王薰禾。(2004)。高雄地區國民小學學童休閒運動參與動機及休閒阻礙之研究。國立台灣體育學院體育研究所碩士論文。 3.江澤群、林國瑞。(2001)。台北地區高中職學生參與休閒運動阻礙因素之研究。體育學報,9,105-177。 4.吳旭專。(2000)。臺北市國小兒童遊戲與優良遊戲場規劃之研究。國立政治大學教育學系研究所碩士論文。 5.李三煌。(2004)。臺北市內湖區國小高年級學童休閒活動之研究。台北市立師範學院國民教育研究所碩士論文。 6.涂

淑芳譯。(1996)。(G. Bammel & L. L. Burrus-Bammel原著)。休閒與人類行為。台北:桂冠圖書。 7.張孝銘、高俊雄。(2001)。休閒需求與休 閒阻礙間之相關研究 - 以彰化市民為實證。體育學報 , 30 , 143-152。 8.張冠儀。(2002)。透過遊戲教學再造國小校園戶外空間之研究。 淡江大學建築學系研究所碩士論文。 9.許義雄。(1993)。青少年休閒活動現況及其阻礙因素之研究。台北:行政院青年輔導委員會。 10. 郭靜晃譯。(1994)。(J. E. Johnson, J. F. Christie & T. D. Yawkey原著)。兒童遊戲:遊戲發展的理論與實務。台北:揚智文化。 11.陳俊豪 。(2001)。南投縣國小學童休閒態度及其教育需求之研究。國立台灣體育學院體育研究所碩士論文。 12.曾家球。(2002)。新竹縣尖石鄉 國小原住民學生休閒參與、休閒態度與休閒需求之探討研究。國立新竹師範學院輔導教學研究所碩士論文。 13.湯志民。(1991)。台北市 國民小學學校建築規劃、環境知覺與學生行為之相關研究。國立政治大學教育學系研究所博士論文。 14.湯志民。(1998)。學校遊戲場的 設計。台北:台北市政府教育局。 15.湯志民。(2002)。學校遊戲場。台北:五南圖書。 16.黃芳利。(1997)。台北市國小學童使用校園戶外 空間之研究。淡江大學建築學系研究所碩士論文。 17.黃庭鈺。(2002)。臺北市國小室外空間規畫與兒童社會遊戲行為之研究。國立政治 大學教育學系研究所碩士論文。 18.廖建盛。(2003)。國小高年級學童休閒運動需求及阻礙因素之研究 - 以雲林縣斗六市國小學童為例。 國立雲林科技大學休閒運動研究所碩士論文。 19.廖鳳池等譯。(1992)。(J. Gidson & A. Chandler原著)。教育心理學。台北:心理。 20.鄭光 慶。(1997)。學校設施開放問題與對策。國民體育季刊,26,(1),18-21。 21.賴協志。(2003)。臺北市國民小學運動場地規劃與用後評估 之研究。國立政治大學教育研究所碩士論文。 22.賴哲民。(1989)。台北市國小兒童休閒活動之調查研究。中國文化大學兒童福利研究所 碩士論文。 23.薛銘卿。(1996)。臺北市國小學童休閒活動興趣取向、參與狀況及影響因素之相關研究。北體學報,5,189-200。 24.羅 明訓。(1999)。桃園縣國小六年級學生休閒活動之調查研究。國立台中師範學院國民教育研究所碩士論文。 25.邊瑞芬暨碩士班研究生社 區休閒研究小組。(2004)。大葉大學學生休閒生活型態與休閒活動設施需求調查。大葉大學休閒事業管理學系碩士班研究生社區休閒研 究小組。 26.嚴祖弘。(2001)。休閒活動對在學青少年行為之影響及輔導策略之研究。台北:行政院青年輔導委員會。 27.嚴敏秀。(2000)。 加強實施青少年教育的努力方向。學生輔導通訊,70,120-131。 二、英文部分 1.Bammel, G., & Burrus-Bammel, L. L. (1992). Leisure and human behavior (2nd ed.). Dupuque, IA: Wm. C. Brown Publishers. 2.Bradshaw, J. (1972). The concept of social need. New Society, 30(3), 634-640. 3.Brill, A. (1973). Working with people: The helping process. Philadelphia: J. B. Lppincott. 4.Deci, E. L. (1975). Intrinsic motivation. New York: Plenum Press. 5.Deci, E. L., & Ryan, R. M. (1985). Intrinsic motivation and self-determination in human behavior. Lexington, MA: Lexington Books. 6.Driver, B. L., Tinsley, H. E. A., & Manfredo, M. J. (1991). Benefits of leisure (pp. 263-286). State College, PA: Venture Publishing, 7.Edginton, C. R., & Ford, D. M. (1985). Leadership in recreation and leisure service organizations. New York: John Wiley & Sons. 8.Erikson, E. H. (1950). Childhood and society. New York: Norton. 9.Fagot, B.I. (1977). Consequences of moderate cross- gender behavior in preschool children. Child Development, 48, 902-907. 10. Frost, J. L., & Klein, B. L. (1979). Children's play and playgrounds. Boston: Allyn & Bacon. 11. Garvey, C. (1977). Play. Cambridge, MA: Harvard University Press. 12. Gidson, J., & Chandler A. (1968). Educational Psychology. New York: Appleton-Century-Crofts. 13.Griffing, P. (1983). Encouraging dramatic play in early childhood. Young Children, 38 (4), 13-22. 14.Hey, D., Ross, H., & Goldmen, B. D. (1779). Social games in infancy. In B. Sutton-Smith (Ed.), Play and learning (pp. 83-107). New York: Gardner. 15.Hutt, C. (1971). Exploration and play in child. In R. E. Herron & B. Sutton-Smith (Eds.), Child's play (pp. 231-251). New York: John Wiley & Sons. 16. Iso-Ahola, S. (1985). Social psychology of leisure. Dubuque, IA: William C. Brown. 17. Jackson, E. L., & Dunn, E. (1988). Integrating ceasing participation with other aspects of leisure behavior. Journal of Leisure Research, 20 (1), 31-45. 18. Johnson, J. E., Christie, J. F., & Yawkey, T. D. (1987). Play and early childhood development. Glenview, IL: Seott, Foresman. 19. Kelder, S. H., Perry, C. L., Klepp, K. I., & Lytle, C. C. (1994), Longitudinal tracking of adolescent smoking, physical activity, and food choice behavior. American Journal of Public Health, 84. 1124-1126. 20. King, N. R. (1979). Play: The kindergarteners' perspective. Elementary School Journal, 80, 81-87. 21. Kleiber, D. (1999). Leisure experience and human development: A dialectical interpretation. New York: Basic Books . 22.Mannell, R. C. (1989). Leisure satisfaction. In E. L. Jackson, & T. L. Burton (Eds.), Understanding leisure and recreation: Mapping the past, charting the future (pp. 281-301). State College, PA: Venture Publishing. 23. Manning, K., & Sharp, A. (1977). Structuring play in the early years at school. London: Ward Lock Educational. 24. Maslow, A. H. (1943). A theory of human motivation. Psychological Review, July, 370-396. 25. Mercer, D. C. (1973). The concept of recreation need. Journal of Leisure Research, 5, 37-50. 26. Mergen, B. (1982). Play and playthings: A reference guide. Westport, CT: Greenwood Press. 27. Naylor, H. (1985). Outdoor play and play equipment. Early Child Development and Care, 19, 109-130. 28. Odoy, H. A. D., & Foster, S. H. (1997). Creating play crates for the outdoor classroom. Young Children, 52 (6), 12-16. 29. Playet, J. (1962). Play, dreams and imitation in childhood. New York: Norton. 30. Rubin, K. H., Fein, G. G., & Vandenberg, B. (1983). Play. In P. H. Mussen (Ed.), Handbook of child psychology, vol. 4: Socialization, personality and social development (4th ed.) (pp. 693-774). New York: John Wiley & Sons. 31.Segal, M., & Adcock, D. (1981). Just pretending: Ways to help children grow through imaginative play. Englewood Cliffs, NJ: Prentice-Hall. 32.Smilansky, S. (1986). The effects of socio-dramatic play on disadvantaged preschool children. New York: John Wiley & Sons. 33. Vance, B. (1982). Adventure playgrounds: The American experience. Parks and Recreation, 17 (9), 67-70. 34.Wall, G. (1981). Research in Canadian recreation planning and management. In B. Mitchell & W. R. D. Sewell (Eds), Canadian resource policies. Problems and prospects (pp. 233-261). Toronto: Methuen. 35. Wardle, F. (1984). Building outdoor play environments for children two to five. Lutheran Education, 120 (1), 23-30. 36. Weisler, A., & McCall, R. B. (1976). Exploration and play: Resume and redirection. American Psychologist, 31, 492-508. 37.Witt, P. A., & Ellis, G. D. (1989). The Leisure Diagnostic Battery: Users manual. State College, PA: Venture Publishing. 38. Woodard, C. (1984). Guidelines for facilitating socio-dramatic play. Childhood Education, 60, 172-177. 三、網站資料 1.彰化縣政府教育局。(2005, 7, 6)。校園漫步。 http://www.chc.edu.tw/i netcenter.html