Participation of Primary School Pupils who Stay at Institution of Social Services and Child Protection Dormitories in Social Science Lessons

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Abstract

This research aims to understand to what extent primary school pupils stay at the Institution of Social Services and Child Protection dormitories participate social science lessons. Data were obtained from pupils stay at the Institution of Social Services and Child Protection dormitories and attend primary schools in Istanbul and Çanakkale. Thirty pupils in Istanbul and fifteen pupils in Çanakkale were interviewed and observed. Qualitative research methods are used in this research. In order to analyse the data grounded theory methodology was used. The analysis involves open, axial and selective coding processes. The research findings indicated that pupils participate social science lessons at different levels. Pupils stated that history takes an important place in social science lessons. Therefore, using child-centred tasks will enable them to be more active in classrooms.

Key Words

Lesson Participation, Learning, Qualitative Research Methods.

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Researchers pointed out that although teaching takes place in a class; pupils' individual characteristics play an important role in learning (Özbek, 2005). Pupils stay at the Institute of Social Services and Child Protection dormitories start primary school when they are six years old. In this institute, people responsible from pupils are in contact with their teachers periodically and help their studies (Sosyal Hizmetler ve Çocuk Esirgeme Kurumu [SHÇEK], 2006). Researchers state that family has a crucial role in pupils' success and adaptation to the school (Kağıtçıbaşı, 2000; Öztop, & Telsiz, 1996). Socio-cultural and economical structures of the family shape pupils' behaviours (Sağlam, 1999). Different researchers carried out studies about the Institute of Social Services and Child Protection. Uslu (2008) investigated art development of pupils stay at the Institute of Social Services and Child Protection dormitories and with their parents. Tümkaya (2005) studied the hopelessness level of adolescence stay at the Institute of Social Services and Child Protection dormitories. Research investigated identity development (Gündoğdu, & Zeren, 2004) and worries (Bas, 1990) of adolescence stay at the Institute of Social Services and Child Protection dormitories and with their parents. Studies also carried out in mental health (Bulut, 1995) and behavioural and emotional problems (Şimşek, Erol, Öztop, & Özer Özcan, 2008) of adolescence stay at the Institute of Social Services and Child Protection dormitories.

Pupils' participation to the lessons was investigated by different researchers (Black, 2002). However, studies about pupils' lesson participation in primary education are limited. The new primary curriculum started to be implemented in 2005-2006 academic year has acknowledged the contribution of constructivism in Turkey (Millî Eğitim Bakanlığı [MEB], 2007). According to constructivism, activities are child-centred and pupils are encouraged to ask questions (Brooks, & Brooks, 1993). Pupils also should participate lessons actively (Çınar, Teyfur, & Teyfur, 2006). Through the new curriculum activity centred tasks and pupils' interaction with environment become important (Arın, 2006). Therefore, investigating pupils' participation to social science lessons will help us to understand how we can help them to learn effectively.

Aims of the Research

This research aims to understand to what extent primary school pupils stay at the Institution of Social Services and Child Protection dormi-

tories participate social science lessons and the way they interact with other pupils and their teachers in classrooms. Thus, new information will be obtained about providing better environment for pupils who come from different socio-cultural background.

Method

In this section, the design of the research carried out was described. The information about the sampling, data collection and analysis were given. It also discusses how particular strategies of data collection are selected.

Qualitative research methods are used in this study. This research focused on pupils' views about the way they participate Social Science lessons in primary schools and how they interact with other pupils and their teachers in classrooms. This requires an investigation of pupils' views, thinking, behaviour and their decision about learning. Many researchers indicated that qualitative research methods are appropriate to understand individual ideas, emotions, attitudes (Bell, 1993; Johnson, 1995). Pajares (1992) stated that people's views and thinking cannot be observed and measured directly. But, that can be understood through people's talking and practice about it. Therefore, interviews used in this research in order to understand pupils' views about the lesson participation. Interviews are widely used in education (Ekiz, 2003; Karasar, 2004). Patton (1990) stated that through the interviews researchers can enter people's world and understand their views about a subject. Interviews also provide us to learn people's attitudes, experiences, interpretations, etc. (Yıldırım, & Şimşek, 2005). Human behaviours are changeable. Researchers therefore should consider this during their research (Yıldırım, 1999). Observation technique was also used in order to understand the way pupils participate social science lessons. Thus, triangulation is used in order to enhance validity and reliability of the research (Cohen, & Manion, 1993; Denzin, & Lincon, 1994; Robson, 1993).

Sampling

Most of the dormitories of the Institution of Social Services and Child Protection were placed in Istanbul (SHÇEK, 2006). However, social, cultural and educational differences can be seen in different cities as well as different regions. Data therefore were collected from pupils stay at the Institution of Social Services and Child Protection dormitories and attend primary schools (aged between 9-12) in Çanakkale and Istanbul in this study. Thirty pupils stay at three different dormitories in Istanbul and fifteen pupils stay at a dormitory in Çanakkale were participated in this research.

Data Analysis

In order to analyse the data grounded theory methodology was used. Data collected from the interviews are analysed concerning the stages of grounded theory methodology which are open coding, axial coding and selective coding (Strauss, & Corbin, 1998).

In open coding, comparative analysis was used. In comparative analysis, data collected from the interviews were examined line by line and abstract categories are developed through comparing data (Punch 2005). This enabled the researchers to use the analytic procedure freely. Thus, the data brought up many concepts. If these concepts shared common characteristics, they placed into the same code. Then, the concepts were grouped under the more abstract concepts. In axial coding, the data fractured during the open coding are reassembled. The categories emerged through the open coding are related to its subcategories and dimensions. In the stage of selective coding, the central category is selected. Then, the observations were interpreted according to the framework derived from the analysis of the interviews.

Findings

The data collected for this research were analysed concerning the stages of open, axial and selective coding. Three core categories derived from data at the end of the open coding process represented as below:

- Pupils' views of lesson participation and learning
- Pupils' expectation of lesson participation
- Social Science lessons and lesson participation

In axial coding, the categories above re-examined. Thus, they are systematically developed and linked with subcategories. The category of *pupils' views of lesson participation and learning* revealed that pupils partici-

pated the lessons in different levels such as full participation, silent participation and non participation. Teachers' and other pupils' behaviours also shaped pupils' participation to the lessons. The category of pupils' expectation of lesson participation has three subcategories: environment, facilities and teacher. Pupils indicated that the dimensions of these subcategories such as silence, computer, and teachers' voice influenced the way pupils participate the lessons. Therefore, this category is considered under the category of factors influence lesson participation. Re-examining the category of social science lessons and lesson participation also revealed that the subcategories of this category such as teaching methods and context influence the way pupils participate the lessons. Therefore, this category is also considered under the category of factors influence lesson participation. Thus, two categories emerged through the axial coding: Pupils' views of lesson participation and learning and factors influence lesson participation.

Selective coding is the process of integrating and refining categories. A close examination of the categories in axial coding revealed that the category of *factors influence lesson participation* can also be considered as pupils' views of lesson participation. Therefore, the category of *pupils' views of lesson participation and learning* is considered as a central category.

Discussion

Examination of the concept of education reveals that it is a system consists of input, output and feedback (Sönmez, 2003). Students' attributes are a part of the input of this system. Pupils participated this research live away from their families and have a lack of family care (Baş, 1990; Büyüksolak, 1995; Cılga, 1989; Gür, 1990). This influences them in a negative way in their lives (Ekşi, 1990). Many researchers indicate that pupils' emotional needs should be fulfilled in order them to develop their identities fully (Üstüner, Erol, & Şimşek, 2005). Family care and love influence pupils' emotional and social developments that are the important features of self-actualization (Arslan, 2006). Many researchers also state that family has an important role of pupils' school life (Erkan, 1995; Kağıtçıbaşı, 2000; Weiss, & Brigham, 2003; Yavuzer, 1983). Therefore, school-family relation is of great importance (Çelenk, 2003).

The findings revealed that pupils prefer to be silent in social science

lessons because they are shy and afraid that their classmates are going to make fun of them. This indicated the importance of absence of love and family care that shape pupils' behaviours and their participation in lessons. Considering Maslow's hierarchy of needs, if pupils' basic (low-level) needs such as safety and social needs are not satisfied, their higher level needs cannot be fulfilled (Sarma, & Hoek, 2004). Many pupils also stated that they learn better when their classrooms are not noisy. Researchers pointed out that class size is an important issue of effective learning (Alexander, 1994; Celep, 2002; Yalın, 2003) and silence takes an important place in pupils' lesson participation (Durukan, & Öztürk, 2004).

Another issue revealed through the analysis is that the teacher-centred teaching are often used in Social Sciences lessons in primary schools. Therefore, the techniques of drama, group work activities, etc. are not used frequently. Studies also pointed out that although most of the teachers do not feel comfortable when they meet a new curriculum, they later get used to practice it (Sahin, 2002). The research suggests that teachers should use child-centred teaching methods in Social Sciences lessons. Thus, pupils comes from different socio-cultural environment will have a chance to work and interact with other pupils in classroom.

References / Kaynakça

Alexander, R. (1994). Innocence and experience; reconstructing primary education. Stoke on Trent: Trentham Books.

Arın, D. (2006). Sosyal bilgiler dersinde güncel olayların kullanımının öğrenci başarısına ve hatırda tutma düzeyine etkisi. Yayımlanmamış yüksek lisans tezi, Anadolu Üniversitesi, Eğitim Bilimleri Enstitüsü, Eskişehir.

Arslan, H. (2005). Sınıf kurallarının belirlenmesi ve uygulanması. M. Şişman ve S. Turan (Ed.), *Sınıf yönetimi* içinde (s. 25-41). Ankara: Öğreti Yayınları.

Baş, M. (1990). Yetiştirme yurdunda ve anne babası yanında kalan öğrencilerin kaygı düzeyleri. *Hacettepe Üniversitesi Eğitim Fakültesi Dergisi*, 5, 281-288.

Bell, J. (1993). Doing your research project. Buckingham: St. Edmundsbury Press.

Black, L. (2002, September). She's not in my head or in my body: Constructing pupil identities of exclusion and full participation in classroom learning processes. Annual Conference of the British Educational Research Association, University Of Exeter, England.

Brooks, J. G., & Brooks, M. G. (1993). In search of understanding: The case for constructivist classrooms. Virginia: Association for Supervision and Curriculum Development.

Bulut, I. (1995). Korunmaya muhtaç genç kızların ruh sağlığına etki eden psikolojik faktörler. Kriz Dergisi, 3 (1-2), 119-128.

Büyüksolak, N. (1995). Başbakanlık Sosyal Hizmetler ve Çocuk Esirgeme Kurumu'na bağlı yuvalarda kalan ve ilkokul üçüncü sınıfa devam eden çocukların akademik başarılarının incelenmesi. Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü. Ankara.

Celep, C. (2002). Sınıf yönetimi ve disiplini. Ankara: Anı Yayıncılık.

Cılga, İ. (1989). Korunmaya muhtaç gençlerin sorunları ve yetiştirme yurtları. Ankara: T.C. Başbakanlık Gençlik Ve Spor Genel Müdürlüğü Yayınları.

Cohen, I., & Manion, L. (1993). Research methods in education. London: Routledge.

Çelenk, S. (2003). İlkokuma yazma programı ve öğretimi. Ankara: Anı Yayıncılık.

Çınar, O., Teyfur, E. & Teyfur, M. (2006). İlköğretim okulu öğretmen ve yöneticilerinin yapılandırmacı eğitim yaklaşımı ve programı hakkındaki görüşleri. İnönü Üniversitesi Eğitim Fakültesi Dergisi, 7 (11), 47-64.

Denzin N. K., & Lincon, Y. S. (1994). *Handbook of qualitative research*. California: Sage Publications.

Durukan, H. & Öztürk, H. İ. (2004). Sınıf yönetimi. İstanbul: Lisans Yayıncılık.

Ekiz, D. (2003). Eğitimde araştırma yöntem ve metotlarına giriş: Nitel, nicel ve eleştirel kuram metodolojileri. Ankara: Anı Yayıncılık.

Ekşi, A. (1990). Cocuk, genç, ana babalar. Ankara: Bilgi Yayınevi.

Erkan, G. (1995). Korunmaya muhtaç çocuklar: Çocuk yuvalarında bir araştırma. Ankara: SHÇEK Yayınları.

Gündoğdu, M. & Zeren, Ş. G. (2004). Yetiştirme yurdunda ve ailesinin yanında kalan ergenlerin kimlik gelişimlerinin karşılaştırılması. *Türk PDR (Psikolojik Danışma ve Rehberlik) Dergisi*, 22, 57-65.

Gür, M. (1990). Yetiştirme yurdu yaşantısı geçiren ortaokul öğrencilerinin sorunları. Yayımlanmamış yüksek lisans tezi, İnönü Üniversitesi, Sosyal Bilimler Enstitüsü, Malatya.

Johnson, K. E. (1995). *Understanding communication in second language classrooms*. Cambridge: Cambridge University Press.

Kağıtçıbaşı, Ç. (2000). Kültürel psikoloji; kültür bağlamında insan ve kültür. İstanbul: Evrim Yayınevi.

Karasar, N. (2004). Bilimsel araştırma yöntemleri. Ankara: Nobel Yayınları.

Millî Eğitim Bakanlığı. (2007). Yeni ilköğretim programları. http://ttkb.meb.gov.tr/ogretmen/modules.php?name=Downloads&d_op=viewdownload&cid=48, internet adresinden 5 Şubat 2007 tarihinde edinilmiştir.

Özbek, R. (2005). Eğitim programlarının bireyselleştirilmesinin sebepleri. *Elektronik Sosyal Bilimler Dergisi*, 3 (11), 66-83.

Öztop, H., & Telsiz, M. (1996). Ana-baba eğitimi. Yaşadıkça Eğitim, 46, 4-7.

Pajares, M. F. (1992). Teachers' beliefs and educational research: Cleaning up a messy construct. *Review of Educational Research*, 62 (3), 317-328.

Patton, M. Q. (1990). *Qualitative evaluation and research methods*. Newbury Park, CA: Sage Publications.

Robson, C. (1993). Real world research. Cambridge: Blackwell Publishers.

Punch, K. F. (2005). Sosyal araştırmalara giriş: Nicel ve nitel yaklaşımlar (çev. D. Bayrak, Z. Akyüz ve H. Arslan). Ankara: Siyasal Kitapevi.

Sağlam, M. (1999). Öğretimi etkileyen etmenler: Öğretimde planlama ve değerlendirme. Eskişehir: Anadolu Üniversitesi Açık Öğretim Yayınları.

Sarma, A., & Hoek, A. V. (2004). *A need hierarchy for teams*. ISR Technical Report. Retrieved February 02, 2009, from http://www.ics.uci.edu/~asarma/papers/maslow.pdf

Sönmez, V. (2003). Program geliştirmede öğretmen el kitabı. Ankara: Anı Yayıncılık.

Sahin, C. (2002). Teachers' beliefs and practices in the teaching of literacy and numeracy at key stage 2: With particular reference to questioning. Unpublished doctoral dissertation, University of Bath. England.

Sosyal Hizmetler ve Çocuk Esirgeme Kurumu. (2006). *Çocuk Yuvaları*. http://www.shcek.gov.tr/ portal/ dosyalar/ hizmetler/cocuk/ hizm_cy.asp, internet adresinden 13 Şubat 2006 tarihinde edinilmiştir.

Strauss A., & Corbin J. (1998). Basics of qualitative research. California: Sage Publications.

Şimşek, Z., Erol, N., Öztop, D., & Özer Özcan, Ö. (2008). Kurum bakımındaki çocuk ve ergenlerde davranış ve duygusal sorunların epidemiyolojisi; ulusal örneklemde karşılaştırmalı bir araştırma. *Türk Psikiyatri Dergisi*, 19 (3), 235-246.

Tümkaya, S. (2005). Ailesi yanında ve yetiştirme yurdunda kalan ergenlerin umutsuzluk durumlarının karşilaştırılması. *Türk Eğitim Bilimleri Dergisi*, *3* (4), 445-459.

Uslu, S. (2008). SHÇEK'e bağh çocuk yuvalarında yaşayan çocuklar ile aileleriyle birlikte yaşayan 7-9 yaş grubu çocukların sanatsal gelişim düzeylerinin incelenmesi. Yayımlanmamış yüksek lisans tezi, Gazi Üniversitesi, Eğitim Bilimleri Enstitüsü, Ankara.

Üstüner, S., Erol, N. & Şimşek, Z. (2005). Koruyucu aile bakımı altındaki çocukların davranış ve duygusal sorunları. *Çocuk ve Ruh Sağlığı Dergisi*, 12 (3),130-140.

Weiss, A. R., & Brigham, R. A. (2003). *The family participation in after school study*. Boston: Ma Institute For Responsive Education. Retrieved June 12, 2007, www. responsiveeducation.org.current.html=after_school

Yalın, H. İ. (2003). Öğretim teknolojileri ve materyal geliştirme. Ankara: Nobel Yayınevi.

Yavuzer, H. (1983). Çocuğun duygusal ve toplumsal gelişiminde ailenin rolü. *Aile ve çocuk: 1982–1983 seminer konferansları* içinde (s. 5-19). İstanbul: Ak Yayınları.

Yıldırım, A. (1999). Nitel araştırma yöntemlerinin temel özellikleri ve eğitim araştırmalarındaki yeri ve önemi. *Eğitim ve Bilim*, 23 (112), 58-79.

Yıldırım, A., & Şimşek, H. (2005). Sosyal bilimlerde nitel araştırma yöntemleri. Ankara: Seçkin Yayınevi.