

# **CHAPTER 10**

## **INVESTIGATION OF FIRST YEAR PRACTICES IN A PRIMARY SCHOOL INSPIRED BY THE REGGIO EMILIA APPROACH<sup>1</sup>**

**Ecehan ATMACA<sup>2</sup>**

**Makbule BAŞBAY<sup>3</sup>**

### **INTRODUCTION**

Education is influenced by technological developments, economic and political changes, and social transformations in society. The human-oriented approaches that emerged in line with these changes, the increase in the production of knowledge, the criticism against rote learning, and the tendencies towards raising individuals who think, discuss, and produce lead people to think about education and direct them to different perspectives (Gezer, 2007). While Miller (2010) emphasized the need for efficient learning opportunities in the context of raising active and productive citizens, Dündar (2007) stated that the basis of the new education approach formed in the direction of raising productive individuals consists of the idea of “viewing child as an individual and its liberation”.

It can be said that the education system is questioned by parent groups, educators, and even students all over the world; an increase in the demand for learning environments arranged according to children's interests and abilities has led to alternative ideas and schools. Plans based on students' interests and abilities brought the concept of 'alternative schools' to the agenda (Çankaya, 2011; Memduhoğlu, Mazlum, & Alav, 2015). Dündar (2007), who addresses the problems in traditional schools as ignoring students' personality traits, development speed, interests, and expectations, reveals which points that educators should focus on when talking about the concept of alternative school. Dündar (2013) stated that alternative schools are individual-oriented compared to democratic education and they offer freedom of choice. While emphasizing the duties of educators in

<sup>1</sup> This study was created from the master thesis, which the first author conducted under the supervision of the second author.

<sup>2</sup> Education Programs and Teaching Specialist.

<sup>3</sup> Assoc. Prof. Dr., Ege University Faculty of Education, makbule.basbay@ege.edu.tr

with their anxieties by adopting the principle of equality, receiving peer support in cooperation with their colleagues, and doing research on the subject. In addition to anxiety, Reggio Emilia practices were found to create a sense of satisfaction in teachers.

It would also be correct to say that the Reggio Emilia approach provides teachers with great flexibility in terms of determining activities, gains, and evaluating them. In this way, it is planned to provide a constant incentive for new thinking and new ways of working by creating local cultural projects and revealing each school's philosophy and different identity, rather than central control mechanism sticking to a single program. Therefore, the pedagogy of Reggio Emilia will be an alternative in solving the educational problems experienced in schools in Turkey and is expected to provide a positive impact on the solution of these problems. Besides, in terms of the roles given to the teacher by the Reggio Emilia approach, it is considered that this approach transfer teacher from a position of knowing and transmitting information directly to a position that researches, develops, asks questions, and learns.

Based on all these results, the Reggio Emilia approach was found to be worth trying at different grade levels in schools, and the different and innovative approach it brings to school culture and teacher roles can bring solutions to existing educational problems. However, further studies that include comparisons with different approaches and in which learners can be followed for a long time are also needed.

## REFERENCES

- Amus, G. (2013). An alternative journey into forest kindergartens and the Reggio Emilia approach. *Reorientation of teacher education towards sustainability theory and practice*, 7, 5-7.
- Arseven, A. (2014). The Reggio Emilia approach and curriculum development process. *International Journal of Research*, 6(1), 166-171.
- Aslan, D. (2013). Okul öncesi eğitimde Reggio Emilia yaklaşımı. *Çukurova Üniversitesi Sosyal Bilimler Enstitüsü Dergisi*, 14(1), 75-84.
- Aslan, Ö. (2017). ReggioEmilia yaklaşımının temel taşı:gelişen program(emergent curriculum). *Erken çocukluk eğitimi büyük düşünceler,fikirler,modeller ve yaklaşımalar* (s. 170-180). içinde Ankara: Nobel.
- Aydemir, T. (2016). *Reggio Emilia yaklaşımtemelli uygulamalar yapan okul öncesi öğretmenlerinin deneyimleri:Bir olgubilim çalışması*. (Yayınlanmamış yüksek lisans tezi). Kütahya: Dumluşpınar Üniversitesi Eğitim Bilimleri Enstitüsü İlköğretim Anabilim Dalı Okul Öncesi Eğitimi Bilimdalı.
- Baker, S. (2015). Reflections on the Reggio Emilia approach as inspiration for early childhood teacher education in Abu Dhabi. *UAE, Early Child Development and Care*, 185(6), 982-995. doi:<https://doi.org/10.1080/03004430.2014.974036>
- Baştuğ, M. (2015). Classroom teachers' feeling and experiences in teaching early reading and writing: a phenomenological study. *Education*, 3(13), 736-750.
- Baykul, Y., ve Tertemiz, N. (2004). İlköğretim bilinci, ikinci ve üçüncü sınıf matematik programı üzerine bir değerlendirme. *Education and Science*, 29(131), 40-49.

## Current Researches in Educational Sciences II

- file:///C:/Users/User/Downloads/5087-33893-2-PB.pdf adresinden alındı
- Bennet, T. (2001). Reactions to visitingthe infant-toddler and preschool centers in Reggio Emilia Italy. *Early Childhood Research & Practice*, 13(1), 2-9.
- (ERIC Document Reproduction Service No.ED453001).
- Bilbay, A., ve Karakaş, H. (2013). "Okul Öncesi Eğitimde Reggio Emilia Yaklaşımı". *International symposium on changes and new trends in education symposium proceedig book* (s.365-370). içinde Konya: Necmettin Erbakan Üniversitesi,Ahmet Keleşoğlu Fakültesi.
- Borgia, E. (1991). Impressions of Reggio Emilia. *Early Childhood Research and Practice*,2-31. (ERIC Document Reproduction Service No. ED 338 386).
- Bredekkamp, S. (1993). Reflections on Reggio Emilia. *Young Children*, 49(1), 13-17.
- Cadwell, L. (2003). *Bringing learning to life:The Reggio approach to early childhood education* (Vol.86). New York: Teachers College Press.
- Cadwell, L. (2011). *Eğitimciler ve anne babalar için Reggio Emilia yöntemiyle harika çocuk yetiştirmek*. (A.Akman, ve H. Topaç, Çev.) İstanbul: Kakanüs Yayınları.
- Cadwell, L. B. (1997). *Bringing Reggio Emilia home:An innovativeapproach to early childhood education*. New York: Colombia ,University, Teachers College Press.
- Caughlin, P. (1996). Child-Centered Early Childhood Education in Eastern Europe the Step by Step Approach. *Childhood Education*, 72(6), 337-340. doi:10.1080/00094056.1996.10521883
- Collins, A. (2005). İlköğretim türkçe programları pilot uygulama değerlendirme. Eğitimde yansımalar. A. Collins içinde, *VIII Yeni İlköğretimde programların değerlendirilmesi sempozyumu bildiri kitabı* (s. 220-229). Ankara: Sim Matbaası.
- Creswell, J., & Creswell, J. (2016). *Araştırma Deseni:nitel,nicel ve karma yöntem yaklaşımları*. Ankara: Eğiten kitap.
- Çankaya, İ. H. (2011). Zorunlu eğitime alternatif bir yaklaşım. *Eğitim- Öğretim ve Bilim Araştırması Dergisi*, 7(21), 59-60.
- Dere, H., ve Temel, F. (1999). *Okul öncesi eğitimde yaklaşımlar Gazi Üniversitesi anaokulu/ anasınıfı öğretmeni el kitabı*. İstanbul: Ya-Pa Yayınları .
- Dereli, H. (2013). *Reggio Emilia temelli dokümantasyon eğitiminin okul öncesi öğretmenlerinin demokratik tutum ve çocuk-merkezli uygulamaları üzerindeki etkisi*. Ankara: (Yayınlanmamış yüksek lisans tezi).Hacettepe Üniversitesi Eğitim Bilimleri Enstitüsü.
- Dilek, Ö. (2019). *Orman okulu uygulamalarının çocukların gelişimine yönelik katkısının değerlendirilmesi*(Doctoral dissertation). Kastamonu: Kastamonu Üniversitesi.
- Dündar, S. (2007). Alternatif eğitimİN felsefi temelleri ve alternatif okullardaki uygulamalar. (Yayınlanmamış yüksek lisans tezi). İstanbul: Marmara Üniversitesi.
- Dündar, S. (2013). Demokratik okulun bir unsuru olarak öğrencilerin karar süreçlerine katılımı. *Educational Sciences:Theory &Practice*, 13(2), 854-860.
- Edwards, C. (2002). Three Approaches from Europe: Waldorf, Montessori, and Reggio Emilia. *Early childhood research & practice*, 4(1), 1-10.
- Edwards, C. (2006). Fine Designs" from Italy: Montessori Education and the Reggio Approach. *University of Nebraska Lincoln*(33), 185-188.
- Edwards, C. P., & Gandini, L. (2015). Teacher research in Reggio Emilia, Italy: Essence of. *Voices of Practitioner*, 89-103.
- Edwards, C., Gandini, L., & Forman, G. (1998). *The hundred languages of children:The Reggio Emilia approach advanced reflections*.One hundred languages of children. Ablex Publishing Corporation.
- Ekici, F. (2015). Okulöncesi eğitimde uygulanan çocuk merkezli yaklaşımın kuramsal temel,eğitim ortamı ve öğretmen rolü açısından karşılaştırılması. *Akademik Sosyal Araştırmalar Dergisi*, 3(12), 192-212.
- Ekinci, D., ve Hamurcu, H. (2004). Reggio Emilia yaklaşımında teknoloji kullanımı. *Çoluk Çocuk Dergisi*, 7(37), 16-19.
- Ergin, İ., Akseki, B., ve Deniz, E. (2012). İlköğretim okullarında görev yapan sınıf öğretmenlerinin hizmet içi eğitim ihtiyaçları. *Electronic Journal of Sciences*, 11(42), 1-12.

- Erkiliç, Ö. (2019). Montessori, Reggio Emilia ve Waldorf okullarının İstanbul ili örneğinde incelemesi. *Uluslararası Beşeri ve Sosyal Bilimler İnceleme Dergisi*, 3(1), 81-98.
- Falconer, C., T.Dever, M., & Renee. (2007). *Foundations and change in early childhood education*. Erişim tarihi: Ekim 15, 2019 tarihinde <https://books.google.com.tr/books?hl=tr&lr=&id=q3Jy-DwAAQBAJ&oi=fnd&pg=PR17&dq=Falconer,+C.,+T.Dever,+M.,+%26+Renee.+%282007.%29+Foundations+and+change+in> adresinden alındı
- Fawcett, M., & Watson, D. (2016). *Learning through child observation*. Jessica Kingsley Publishers .
- Fleck, B., Leichtman, M., & Pillemer, D. (2013). The effects of documentation on young children's memory. *Early Childhood Research Quarterly*, 28(3), 568-577.
- Fraser, S., & Gestwick, C. (2002). *Authentic childhood: Exploring Reggio Emilia in the classroom*. Canada : Delmar Thomson Learnning .
- Freeman, R. (2011). Reggio Emilia, Vygotsky, and family childcare: four american provides decribe their pedagogical practice. *Child Care in Practice*, 17(3), 227-246.
- Gandini, L. (1993). Fundamentals of the Reggio approach to early childhood education. *Young Children*, 49(1), 4-8.
- Gandini, L. (2005). *In the spirit of the studio: Learning from the atelier of Reggio Emilia*. Teachers College Press.
- Gandini, L. (2012). The Reggio Emilia experince in transformation. *Conecting through caring and learnning spaces* (s. 317-341). içinde
- Gandini, L., Hill, L., Cadwell, L., & Schwall, C. (2005). Learning from the atelier of Reggio Emilia. L.Gandini, H. L. Cadwell, & S. (. C (Dü) içinde, *In the spirit of the studio* (s. 197). NY: Teacher College Press.
- Ganus, L. (2010). *The pedagogical role of Reggio -inspired studies in early childhood education*. (Yayınlanmamış doktora tezi).University of Denver,USA.
- Gardner, F., & Jones, B. D. (2016). Examining the Reggio Emilia approach: keys to understanding why it motivates students. *Journal of Research in Educational Psychology*, 14(3), 602-625.
- Gençer, A. (2014). *Reggio Emilia temelli projelerin anaokuluna giden çocukların yaratıcı düşünme becerilerine etkisinin incelenmesi*. (Yayınlanmamış yüksek lisans tezi).Ankara: Hacettepe Üniversitesi İlköğretim Anabilim Dalı, Okul Öncesi Eğitimi Bilim Dalı
- Gezer, İ. (2007). *Nasıl bir eğitim*. İstanbul: Bakış Yayınları .
- Giudici, C., Rinaldi, C., Krechevsky, M., Barchi, P., Gerdner, H., & Filippini, T. (2001). *Making learning visible: Children as individual and group learners*. Harvard Graduate School of Eductaion.
- Gömlekşiz, M. (2007). Yeni ilköğretimprogramına ilişkin öğretmen görüşlerinin çeşitli değişkenler açısından değerlendirilmesi. *Eurasian Journal of Educational Research (EJER)*(27).
- Guyevesky, V. (2006). *Interpreting the Reggio Emilia approach: Documentation and emergent curriculum in preschool setting*. (Yayınlanmamış yüksek lisans tezi).Toronto : York University Graduate Program in Education.
- Gültekin, M., ve Çubukçu, Z. (2008). İlköğretim öğretmenlerinin hizmet içi eğitime ilişkin görüşleri. *Manas Üniversitesi Sosyal Bilimler Dergisi*, 10(19), 185-201.
- Hertzog, N. (2001). Reflections and impression from Reggio Emilia:"It's not about art!". *Early Childhood Research and Practice*, 2-9. (ERIC Document Service No.ED 453 002).
- İnan, H. (2007). An interpretivist approach to understanding how natural sciences are represented in aReggio Emilia -inspired preschool classroom(Doctoral dissertation). USA: The Ohio State University.
- İnan, H. (2009). Science education in preschool:How to assimilate the Reggio Emilia pedagogy in a Turkish preschool. *Asia- Pasific Forum on Science Learning and Teaching*,10(2),1-11. [http://www.eduuhk.hk/apfslt/download/v10\\_issue2\\_files/hatice.pdf](http://www.eduuhk.hk/apfslt/download/v10_issue2_files/hatice.pdf) adresinden alındı
- İnan, H. Z. (2017). *Okul öncesi eğitimde çağdaş yaklaşımlar Reggio Emilia yaklaşımı ve proje yaklaşımı*. Ankara: ANI.
- İnan, H., ve Kayır, G. (2015). Reggio Emilia inspired projects conducted ine a preschool: an action research. *Journal of international Social Research*, 8(13), 733-743.

## Current Researches in Educational Sciences II

- İnan, H., Trundle, K., & Kantor. (2010). Understanding natural sciences education in Reggio Emilia inspired preschool. *Journal of Research in Science Teaching*, 40(10), 1186-1208.
- Katz, L., & Cesarone, B. (1994). Reflections on the Reggio Emilia approach. *ERIC/ EECE :A Monograph Series*(6).
- Kayabaş, Y. (2008). Öğretmenlerin hizmet içi eğitimde yetişirilmeyenin önemi ve esasları. *Türkiye Sosyal Araştırmalar Dergisi*, 12(2), 9-32.
- Keçecioğlu, T., ve Ertürk, E. (2012). Çalışanların iş doyumları ile mesleki tükenmişlik düzeyleri arasındaki ilişkiler: öğretmenler üzerine bir uygulama. *Ege Akademik Bakış*, 12(1), 39-52.
- Kim, B., & Darling, F. (2009). Malaguzzi and the constructive conversations of preschool in Reggio -inspired classroom. *Early Childhood Education Journal*(37), 137-145.
- Küçüktepe, S. (2015). Analyzing the effect of instruction based on classroom assessment Techniques in prospective teachers' achievement. *Anthropologist*, 2(1), 223-231.
- Lewin-Benham, A. (2006). One teacher, 20 preschoolers, and a goldfish: Environmental awareness, emergent curriculum, and documentation. *YC Young Children*, 61(2), 28-30.
- Malaguzzi, L. (1994). Your image of child: Where teaching begins. *Child information exchange* (s. 3-94). içinde Norwood: Ablex.
- Malaguzzi, L. (1998). The hundred languages of children: The Reggio Emilia approach-advanced reflections. *History, ideas and basic philosophy: An interview with Lella Gandini*, In C. Edwards, Gandler, L.; Froman, G(Eds) (s. 49-97). içinde Greenwich: Ablex.
- Martin, C., & Evaldson, A. C. (2012). Affordances for participation: Children's appropriation of rules in a Reggio Emilia School. *Mind Culture and Activity*, 19(1), 51-74. doi:<https://doi.org/10.1080/10749039.2011.632049>
- Mayfield, M., Harwood, D., Rennie, T., & Tannock, M. (2009). Community play spaces: promoting young children's play. *Canadian Children*, 34(1), 9-12.
- Maynard, T. (2007). Forest Schools in great Britain :an initial exploration. *Contemporary Issues in Early childhood*, 8(4), 320-331.
- Memduhoğlu, H., Mazlum, M., & Alav, Ö. (2015). Views of teachers and academicians about alternative education applications in Turkey. *Education and Science*, 40(179), 69-87.
- Mesher, P., & Amoriggi, H. (2001). Adapting to change: can the Reggio Emilia approach help with the implementation of the New Quebec Curriculum? *McGill Journal of Education/ Revue Des Sciences Education*, 36(003), 239-250.
- Miller, R. (2010). Eğitimde alternatif neden var. *Alternatif Eğitim e-Dergisi*, 1(AE-01), 24-26.
- Mooney, C. (2013). *Theories of Childhood: an introduction to Dewey, Montessori, Erikson, Piaget ve Vygotsky*. ReadleafPress.
- Moran, M., Desroches, L., & Cavicchi, N. (2007). Progettazione and documentation as socioculturel activities: Changing communities of practice. *Theory Into Practice*, 46(1), 81-90. doi:[10.1080/00405840709336552](https://doi.org/10.1080/00405840709336552)
- Moss, P. (2012). Micro-project and macro-policy: Learning through relationships. C. Edwards, L. Gandini, & G. Forman (Ed.), *The hundred languages of children: Reggio Emilia experience in transformation* (3. Baskı) içinde (101-113). Greenwich, CT: Ablex.
- New, R. (1993). *Reggio Emilia :some lessons for US educators*. ERIC Digest .
- New, R. (2007). Reggio Emilia as culturel activity theory in practice. *Theory into practice*, 46(1), 5-13. doi:. [https://doi.org/10.1207/s15430421tip4601\\_2](https://doi.org/10.1207/s15430421tip4601_2)
- O'Brien, L. (2009). Learning outdoors:the forest school approach. *Education*, 37(1), 45-60.
- O'Brien, L., & Murray, R. (2007). Forest school and its impacts on young children:case studies in Britain. *Urban Forestry & Urban Greening*, 6(4), 249-265.
- Oktay, A. (2005). *21.Yüzyıla Girerken dünyada yaşanan değişimler ve erken çocukluk eğitimi*. İstanbul: 1.Morpa Kültür yayınları.
- Öztürk, Ş. (2006). Avustralya'da New South Wales erken çocukluk eğitimi programı: Bir Reggio Emilia örnekleme. *İzmir On Dokuz Mayıs Üniversitesi Eğitim Fakültesi Dergisi*, 21(1), 30-38.
- Palestis, E. (1994). The Reggio way. *American School Board Journal*, 181(3), 32-35.

## Current Researches in Educational Sciences II

- Pekdoğan, S. (2012). Reggio Emilia yaklaşımı üzerine bir çalışma. *Abant İzzet Baysal Üniversitesi Eğitim Fakültesi Dergisi*, 12(2), 237-246.
- Pitri, E. (2006). Teacher research in the socioconstructivist art classroom. *Art Education*, 29(5), 40-45.
- Rinaldi, C. (1998). *Project curriculum constructed through documentation Progettazione. The hundred languages of children:Reggio Emilia approach-advanced reflections.* (s.113-126). Westport:CT:Ablex.
- Rinaldi, C. (2006). In dialogue with Reggio Emilia: listening, researching and learning . C. (. Ettore Borghi içinde, *The organization, the method: a conversation with Carlina Rinaldi* (s. 121-136). New York: Routledge .
- Salmon, A. (2008). Promoting a culture of thinking in the young child. *Early Childhood Education Journal*, 35(5),457-461. doi:<https://doi.org/10.1007/s10643-007-0227-y>
- Salmon, A. K. (2010). Tools to enhance young children's thinking. *Young Children*, 65(5), 26-31.
- Schroeder-Yu, G. (2008). Documentation: Ideas and applications from the Reggio Emilia approach. *Teaching Artist Journal*, 6(2), 126-134.
- Smith, A. (2011). The incorporation of principles of the Reggio Emilia approach in a North American pre-school music curriculum: An action research. *Visions of Research in Music Education*, 17(1),79-93.
- Stegelin, D. (2003). Application of the Reggio Emilia approach to early childhood science curriculum. *Early Childhood Education Journal*, 30(3), 163-169.
- Thornton, L., & Brunton, P. (2009). *Understanding the Reggio approach* (2.Baskı). New York: Routledge.
- Thornton, L., & Brunton, P. (2010). *Bringing the Reggio approach to your early years practice* (2.Baskı). London: Routledge.
- Valetine, M. (2006). *Learning and Teaching Scotland. The Reggio Emilia approach to early years education*(2.Baskı).2019tarihinde <http://www.educationscotland.gov.uk/> adresinden alındı
- Veale, A. (1992). *Making meaning with eyes and hands*. Urbana: ERIC Clearinghouse.
- Vecchi, V. (1998). The role of the atelierista:an interview with Lella Gandini. L. Edwards, Gandini, & Forman içinde, *The hundred languages of children:the Reggio Emilia approach-advancedreflections* 139-147. Greenwich: Ablex.
- Vecchi, V. (2010). *Art and creativity in Reggio Emilia: exploring the role and potential of ateliers in early childhood education*. Routledge .
- Waite, S., & Davis, B. (2007). The contribution of free play and structured activities in forest school to learning beyond cognition:an English case. *Learnnig Beyond Cognition*, 257-274.
- Wexler, A. (2004). A theory for living: walking with Reggio Emilia. *Art Education*, 57(6), 19.
- Wortham, S. (2006). *Early childhood curriculum:developmental bases for learningand teaching* . Ohio: Merril Prentice Hall.
- Wurm, J. (2005). *Working in the Reggio way: a beginner's guide for American teachers*. St.Paul: Red Leaf Press.
- Yıldırım, A., ve Şimşek, H. (2016). *Sosyal bilimlerde nitel araştırma yöntemleri* (10.Baskı.). Ankara: Şeçkin Yayıncılık.