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Pedagogical conditions for the formation of senior preschool children's foreign language competence*

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Abstract

The aim of the research is to identify, theoretically substantiate and empirically study the pedagogical conditions for the formation of senior preschoolers' foreign language competence. The methods consist in authorial diagnostic procedures aimed at studying the interaction participants' foreign language competence. The research identified the specifics of the interaction between subjects of preschool education. The authors revealed the influence of parents' participation on the foreign language competence, motivation, attitude, and openness to learn foreign languages as well as preschoolers' psychological anxiety toward the perception of foreign speech. The authors expanded the ideas on forming preschool children's foreign language competence in pedagogical theory and practice and on the realization of the opportunities of interaction participants based on the social-pedagogical partnership, which allows improving joint activities between modern preschool organizations and families.

Keywords: Competence building approach. Senior preschoolers' foreign language competence. Early foreign language learning. Interaction between preschool teachers and family members.

Received: Out 31. 2018 Accepted: Jun 28. 2019

^{*} The research was financed within the framework of the competition of intramural research projects "Small Grant of the State University of Humanities and Technology".

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1 Introduction

The main task of modern preschool education is to provide children's quality education, development and upbringing (KREN; VOVK, 2018). Today the problem of integrating a foreign language into the educational process is more oriented towards secondary school (BORISOVA, 2016; SAFONOVA, 2017). At the same time, there is a need to develop technologies of children's early development and diagnostic tools to determine preschool children's language cognitive and other skills with pedagogical support and assistance (MCCOY *et al.*, 2018). In this regard, creating pedagogical conditions in the process of the formation of senior preschoolers' foreign language competence is a priority. Under these conditions, the main task of kindergarten is to establish a productive interaction between teachers and families. Without the participation of families, no full development of children's competences, including foreign language competence, is possible.

Consequently, the research is aimed at the identification, empirical study of pedagogical conditions for the formation of senior preschool children's foreign language competence.

Accordingly, the achievement of the research goal presupposes:

Hypothesis 1: the formation of senior preschool children's foreign language competence is carried out gradually in the process of interaction between teachers, parents and children under the following pedagogical conditions:

- the organization of a developing object-spatial educational environment;
- the use of a system of criteria for assessing children's foreign language competence, the peculiarities of parents' and teachers' communities in designing development activities;
- the application of modern technologies by teachers for establishing partnership with families.

In accordance with the research goal and hypothesis, the authors formulated the following objectives:

1. To identify the content and structure of a senior preschooler's foreign language competence based on the analysis of psycho-pedagogical and linguistic literature.

- 2. To identify the potential for interaction between teachers, parents and children, as well as the specifics of the organization of pedagogical conditions in the process of learning a foreign language at an early age.
- 3. To determine the criteria and indicators, as well as diagnostic tools, for studying the formation of interaction participants' foreign language competence.
- 4. To develop a mechanism of interaction between the subjects of preschool education in the process of forming foreign language competence.
- 5. To substantiate the results of the research through quantitative and qualitative analysis.

The relevance of the research is determined by the social mandate, in which parents express a social need (for learning a foreign language) and teachers implement educational services at the state level in the process of children's education.

2 Literature Review

The relevance of the competence building approach is, first of all, viewed in the context of the implementation of the continuity principle in preschool and primary school education (BIM, 2007; MOROZOVA; REUTSKAYA, 2014). This provision is presented in the Report of the International Commission on Education for the 21st century, in which Jacques Delors *et al.* substantiate the need to review and expand the concept of continuing education (UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION, 1996).

When examining senior preschool age, it is necessary to point out that a child's lifestyle is based on meaningful communication with adults and peers. The basic provisions on the role of communication were developed in the studies of Zaporozhets, Lisina (1974). The linguistic studies of domestic researchers (BIM, 2007; PROTASOA; RODINA, 2009; VORONOVA; MAYEVSKAYA, 2015; ZIMNYAYA, 2003) examine the aspects of the formation of senior preschool children's foreign language competence and the international tendency of early bilingual education. The methodological foundations for teaching English to senior preschool children, in particular, the substantiation of linguistic peculiarities and the pedagogical technologies in the field of early multicultural education are presented in the works of Mirolyubov (2010), Protasova (2016), Safonova (2017) and Tyasto (2015).

Bim (2007), in his turn, notes a senior preschooler's 'foreign language communication competency' as a linguo-didactic and methodical category and defines it through the results of language learning, i.e. the ability and willingness to carry out interpersonal and intercultural communication in a foreign language with native speakers of the language; real practical mastery of a foreign language, which contributes to the development of the child's personality; the formation of the scientific image of the world, and critical thinking. Safonova (2017) defines 'foreign language competence' as the mastery level of linguistic, verbal and socio-cultural knowledge, skills and abilities that allow a child to demonstrate a communicative behavior depending on the factors of communication.

Consequently, the concepts of children's 'foreign language competence' and 'foreign language competency' are similar but not identical. It can be concluded that foreign language competencies are structural components of foreign language competence. Taking into account the definitions of 'senior preschool children's foreign language competence', the authors of the research will refer to this concept as a child's ability and willingness to carry our interpersonal and intercultural communication in a foreign language.

Highlighting the structural components of children's foreign language competence, the authors single out linguistic, socio-cultural, social, discursive and other competencies (SAFONOVA, 2017). Accordingly, taking into account the elaboration of these authors (BIM, 2007; SAFONOVA, 2017), it can be concluded that 'senior preschool children's foreign language competence' includes social, verbal, linguistic, socio-cultural and compensatory components – Table 1 (compiled by authors).

Table 1 - The structure of senior preschool children's language competence

Senior preschool children's foreign language competence						
Linguistic competency	Compensatory competency	Verbal competency	Socio-cultural competency	Social competency		
A preschooler's knowledge of the linguistic norms of a foreign language, in particular, the basics of phonetics, vocabulary and grammar.	The ability to use linguistic and contextual deduction, to predict a communicative situation.	The ability to receive and transmit information in a foreign language; to organize and manage communication.	The ability to feel an emotional state; expression of feelings and emotions in one's own communication.	The ability to interact with an interlocutor; mastery of ways to enter into a dialogue and to predict the reaction of the partner.		

Source: compiled by the authors (2018)

It follows that senior preschoolers' foreign language competence has structural components that are related to the information, regulatory and affective elements. These characteristics of children's foreign language literacy are also noted in the research of Markussen-Brown *et al.* (2017). In this regard, the authors of the research outline the following criteria for assessing the competencies presented in Table 1: information-communication (assessment of the linguistic competency), regulatory-communication (assessment of the verbal, compensatory and social competencies) and affective-communication (assessment of the socio-cultural competency).

In accordance with the "Common European Framework of Reference: Learning, Teaching, Assessment", the assessment of senior preschoolers' foreign language proficiency for successful education in elementary school in Russia is characterized by Level A – Basic User, which includes A1 – Breakthrough and A2 – Waystage levels (LITTLE, 2007).

The studies of Gabdulchakov (2014), Mirolyubov (2010), Protasova (2016) and Steiner and Hayes (2008), made it possible to reveal the absence of a negative influence of foreign language learning on the development of senior preschool children's native language (Russian), in particular, the formation of metalinguistic consciousness, psychological language transfer, development of the concretization of language systems, etc. The analysis of modern foreign research shows the positive impact of foreign language learning on the development of children's speech, mental abilities, and socialization (KOCAMAN; KOCAMAN, 2012; TIMOSHENKO; OSPANOVA, 2016); the successful establishment and complementarity of a child's vocabulary (HOFF; QUINN; GIGUERE, 2017); speech modeling at the phonetic, grammatical, and lexical-stylistic levels, as well as clear verbal and "working memory" (PIERCE et al., 2017; ROJAS-BARAHONA et al., 2015; VERHAGEN; LESEMAN, 2016). This aspect ensures parents' and children's readiness for school and the development of early literacy and self-regulation skills (MARTI et al., 2018).

The modern elaboration of the Frank Porter Graham Child Development Institute (2015) made it possible to identify the fact that the qualitative foreign language learning at an early age increases the development level of children's language skills. The works of Lindholm-Leary (2014), Sawyer (2016) and Yazejian *et al.* (2015) discussed the formation of the susceptibility of linguistic phenomena, social and emotional skills of children below five years old, as well as self-confidence while communicating with other people.

A teacher's professional skillfulness – the ability to encourage and guide children's communicative activity, ensuring an opportunity for creative study of language norms (BOWNE; YOSHIKAWA; SNOW, 2016; IRISKULOV, 2015; SHING, 2016), as well as the realization of continuity in the goals and content of preschool and primary education programs (GENESEE, 2015) – is of great importance (KIRILLOV; DEVYATYH; USHAKOVA, 2014).

Domestic and foreign scientific works reflect researchers' interest in the peculiarities of introducing effective techniques of teaching preschool children (RIBEIRO; ZACHRISSON; DEARING, 2017): work with an interactive blackboard, table and floor; multimedia presentation, Internet video resources and training; animation (KARAKAS, 2012; LAZĂR, 2015).

Accordingly, all areas of work with children have a single methodological basis: the substantiation of the linguistic peculiarities of languages studied the technologies of multi-cultural education (BIM, 2007; GANIMIAN; MURNANE, 2016; KHUSNULLINA, 2012; SPIEWAK TOUB *et al.*, 2008; WALLACE; JACOBY; LESAUX, 2017).

When planning and designing educational activities, along with work activities such as quests, entertainment, promotions (REZZONICO *et al.*, 2015), projects, exhibitions, festivals, quizzes, etc., traditional methods (learning songs, poems, plot and role plays, verbal didactic games) are used in combination with various types of creative activities for children (PROTASOVA; RODINA, 2009; UMURZAKOVA; MAHMUDOV, 2016).

Accordingly, the role of the teacher's personality significantly increases, which conditions the effectiveness and fecundity of the development of all interaction participants (CASTRO *et al.*, 2017).

The theoretical analysis of the concept of "interaction" and its structures are presented in the works of Protasova (2016) and Rubleva (2016). Based on these theoretical provisions, "the interaction between preschool teachers and families" will be referred to as a unity of joint actions aimed at realizing the relevant tasks of the formation of children's foreign language competence.

Among the foreign studies on the interaction with families, the authors of the research point to Adler's model (2016), which is based on mutual respect, the rejection of dictate, an emphasis on equality and mutual responsibility, as well as the acceptance of individual characteristics and the family potential. Skinner

(1987), Dreikurs (1993), initiated the formation of parents' discussion boards to share experiences, knowledge and information, the science of parent's behavior. The main goal of the empathic communication model of Rogers (1967) is to create a favorable atmosphere that will help parents and children express their feelings and emotions, as well as develop communication skills and sincerity in the communication with other people.

At the level of preschool education, modern approaches and technologies for realizing social and partnership relations were developed in Skudareva's (2016) research, in particular, models of social-psychological interaction with families; elaboration in the field of family language policy and bilingual education (BURSA, 2016; DZHALALOVA *et al.*, 2017).

The studies of Afanasyev (2013), Justice, Jiang, Strasser (2018) and Bleses *et al.* (2018) present the influence of conditions and aspects of organizing a linguistic environment at home and in kindergarten. Based on literature analysis, it can be concluded that the effectiveness of forming senior preschool children's foreign language competence through the interaction between teachers and families depends on the creation of the following conditions:

- the organization of a developing subject-spatial educational environment in kindergarten and at home;
- the use of a system of criteria for assessing children's foreign language competence and the peculiarities of parents' and teachers' communities in designing development activities;
- the use of modern technologies by teachers to establish partnership with families.

3 Materials and Methods

To achieve the research goal, the authors used the following methods and techniques:

 Theoretical analysis of literature; generalization of pedagogical experience; analysis of the practical creative activity of the employees of a preschool organization, parents and children at the Kindergarten No. 13 Topolek, a Municipal Budgetary Educational Institution in the town of Likino-Dulyovo in the Moscow Region, which provides the basis of this research.

2. The empirical research included:

- the initial level and dynamics of interaction parties' foreign language competence were identified at the preparatory stage of practical work, which involved 100 children of senior preschool age (six years old): 55 preschoolers made up experimental groups (E1, E2, E3, E4, and E5 with 11 people for each year of study, the Kindergarten No. 13 Topolek, a Municipal Budgetary Educational Institution, Likino-Dulyovo, the Moscow Region); 55 people from Kindergarten No. 60 "Skazka", a Municipal Autonomous Preschool Educational Institution, were included in control groups (K1, K2, K3, K4, and K5 with 11 people for each year of study), as well as 65 people, the parents of children involved in experimental groups and employees of kindergartens: managers (two people), senior nursery teachers (two people), nursery teachers (15 people), 14 of whom were teachers of an experimental preschool organization. All the children were taught a foreign language in traditional settings in accordance with programs of supplementary education.
- The study of competencies by the criteria for assessing interaction participants' foreign language competence was carried out in accordance with the diagnostic procedure Protasova's program (PROTASOVA; RODINA, 2009). The authors of the research compiled maps of observations on preschoolers' foreign (English) language acquisition. The maps identified the percentage of children (adults) for each criteria, indicators (Table 3) and development levels of children's foreign language competence (low, medium and high). The quantitative analysis during data processing was based on the summation of points for each indicator: 1 point low, 2 points medium, and 3 points high.
- the data obtained at the initial stage of foreign language learning (predominance
 of a low level of foreign language competence) determined the significance
 and relevance of a pedagogical mechanism of interaction between the subjects
 of preschool education (teachers, parents, and children);
- the main stage of practical work involved a total of 134 people: 55 senior preschoolers of experimental groups, 65 parents, and 14 employees of the experimental kindergarten.

The plan is designed for one year of study and includes the organization and implementation of pedagogical activities with duration of 30-40 minutes (Table 2: compiled by the authors).

Table 2 - Designing a mechanism of interaction between the subjects of preschool education

Work direction	Implementation of the interaction mechanism in accordance with the work direction.	Stages of establishing interaction with families	Technologies
1. Teacher and parents	Purposeful pedagogical activity	1. Opening	Doors open day etc.
and parents	to attract parents, to establish mutual understand and common interests in foreign language learning.	2. Clarifying expectations	Consultations of specialists of children's public associations.
2. Teacher and children	Implementation of pedagogical activity using modern technologies of working with children.	3. Coordination	Diagnostics of the initial level of a child's foreign language competence – discussion of results.
		4. Interaction design	Work with active parents, etc.
		5. Pedagogical monitoring	Master class "Kolobok" using puppet theater; Interactive game "Using Games in the Process of Teaching English"; Master class: "Teaching English through the use of the finger game on the topic 'My family'"; "Contest of reading poems in English"; KVN (Club of the Funny and Inventive People), "Nature of Our Region"; Joint creative activity "Our Hobbies" and child-parent creative workshop; Joint project activity "In the Circus" etc.
3. Teacher, parents, and children	Parents' participation in joint entertainment activities.	6. Reflection	Final entertainment "ABC-Quiz" – discussing the learning outcomes, analyzing the results of joint activities.

- observation at the final stage of the practical work a study of family
 activity with the aim of studying the influence of parents' participation on
 the effectiveness of children's foreign language learning. At this stage of
 interaction, teacher and parents created a portfolio of children's success;
- the survey of parents (authorial survey "Assessment of Interaction") was aimed at revealing parents' attitude to the process of foreign language learning;

• implementation of diagnostic methods aimed at studying the level of interaction parties' foreign language competence: authorial methods of studying a child's phonemic hearing, understanding a fairy-tale in English ("Little Bear" by Diane Namm), lexical and grammatical skills of a foreign language, as well as proficiency in foreign language speaking; the technique "Assistants" (GOLOVEY; RYBALKO, 2002), the method of studying a child's personal behavior (GOLOVEY; RYBALKO, 2002), the technique "Reflection of Feelings" (GOLOVEY; RYBALKO, 2002), the sociometric test "Birthday" (GOLOVEY; RYBALKO, 2002), the "Game Room" technique (GOLOVEY, RYBALKO, 2002), drawing tests, and the "Lesenka" technique (GOLOVEY; RYBALKO, 2002).

For each of the identified criteria (information-communicative, regulatory-communication, and affective-communicative), pedagogical and psychological diagnostic tools were selected – Table 3: compiled by the authors.

Table 3 - Diagnostic tools for studying the level of interaction participants' foreign language competence

Indicators of foreign language competency level	Diagnostic methods	
Information-communication criterion (assessment of linguistic competency).		
Phonetically correct repetition of English sounds, words, and phrases (phonetics and listening comprehension, articulation).	1. Authorial methods for studying phonemic hearing.	
Ability to recognize, pronounce and understand the meaning of the words and phrases learned in a foreign language (vocabulary).	Authorial technique of understanding a fairy-tale in English. Authorial technique of studying foreign language vocabulary skills.	
Making a grammatically correct statement in a foreign language according to an adult's pattern and without using a pattern (grammar).	4. Authorial technique of studying foreign language grammar skills.	
Regulatory-communication criterion (assessment of verbal, compensatory and social competencies).		
Desire and ability to participate in a dialogue and conversation in a foreign language (speaking – dialogue, monologue).	5. Authorial technique of studying foreign language speaking skills.	
Ability to interact with peers and adults, to work in pairs and in a group of children.	6. The "Assistants" technique (GOLOVEY; RYBALKO, 2002).	
Assessment of one's own communication behavior and the behavior of peers and adults in the process of communication.	7. Methods of studying a child's personal behavior (GOLOVEY; RYBALKO, 2002).	
Affective-communication criterion (assessment of socio-cultural competency).		
	Continue	

Continue

Continuation

Ability to demonstrate an emotional attitude to what a child wants to tell and to the communication participants.

Ability to express an emotional preference in communication.

Aspiration to communicate, accept and understand adults and peers.

8. The "Reflection of Feelings" technique (GOLOVEY; RYBALKO, 2002).

9. Sociometric test «Birthday» (GOLOVEY; RYBALKO, 2002).
10. The «Game Room» technique (GOLOVEY; RYBALKO, 2002).

11. Drawing tests.

12. The "Lesenka" technique (GOLOVEY; RYBALKO, 2002).

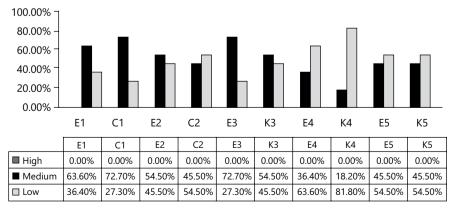
Source: compiled by the authors (2018)

The reliability of the research results is determined by the theoretical and methodological analysis of the research problem, the application of pedagogical and psychological diagnostic methods that correspond to the research goal, hypotheses and objectives, as well as by the comparative quantitative and qualitative analysis of the data of the practical work.

4 Results

Figure 1 (compiled by authors) presents the comparative results of the study of the initial development level of children's foreign language competence in experimental and control groups at the preparatory stage of the experimental work.

Figure 1 - Results of the study of the initial development level of children's foreign language competence in experimental and control groups (E – experimental groups, C – control groups)

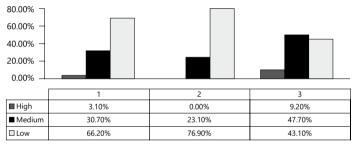


Source: compiled by the authors (2018)

According to Figure 1, the research results showed a lack of high-level foreign language competence among the children of the experimental groups. A medium level of competencies prevailed in the experimental groups (E1 - 63.6%, E2 - 54.5%, and E3 - 72.7%). A medium level of competences prevailed in the control groups as well (C1 - 72.7%, C3 - 54.5%). At the same time, a low level was observed in the experimental groups E4 - 63.6% and E5 - 54.5% and in the control groups C2 - 54.5%, C4 - 81.8% and C5 - 54.5%. Accordingly, the authors of the research note a medium and a low level of foreign language competence in the experimental and control groups, respectively.

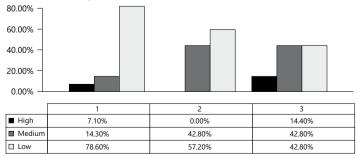
Below are the results of the study of the initial development level of foreign language competence among children's parents of experimental groups (Figure 2) and employees of the preschool organization (Figure 3): compiled by the authors.

Figure 2 - The results of the study of the initial development level of foreign language competence among children's parents of experimental groups (1 – information-communication criterion, 2 – regulatory-communication criterion, 3 – affective-communication criterion)



Source: compiled by the authors (2018)

Figure 3 - The results of the study of the initial development level of foreign language competence among the employees of the preschool organization (1 – information-communication criterion, 2 – regulatory-communication criterion, 3 – affective-communication criterion)

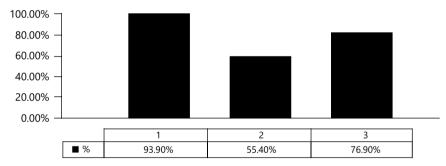


Source: compiled by the authors (2018)

The results obtained (Figure 1-3) are quite predictable since the children, parents and kindergarten employees were at the initial stage of joint foreign language learning. In this regard, the authors of the research note the importance and relevance of designing a mechanism of interaction between the subjects of preschool education in the process of foreign language competence formation in accordance with work directions (Table 2).

At the end of the academic year, the authors determined the activity of parents through observation with the aim of studying the influence of family participation on the effectiveness of a child's foreign language learning (Figure 4: compiled by the authors).

Figure 4 - Research of parents' activity in the process of joint work by teachers and family (1 – established a positive influence of foreign language learning on a child's development; 2 – took an active part in activities; 3 – took part in joint creative activities)

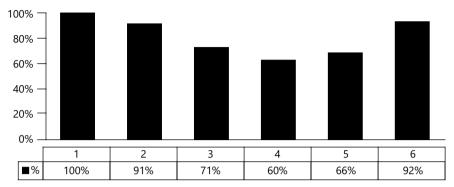


Source: compiled by the authors (2018)

According to the data presented in Figure 4, 55.4% of parents (36 out of 65) took an active part in the preparation and organization of joint activities, in the performance of entertainment assignments at home, as well as in the creation of an evolving subject-spatial environment. 76.9% (50 out of 65) parents took part in joint creative activities.

At the stage of reflection, the authors of the research carried out a final survey of parents (authorial survey "Assessment of Interaction") (Figure 5: compiled by the authors).

Figure 5 - Results of parents' final survey (1 - are satisfied with the teacher's work; 2 - liked participating in events; 3 - are aware of the child's results; 4 - took the teacher's recommendations into account; 5 - noted the child's willingness to learn the foreign language; 6 - are satisfied with the child's results)



According to the data presented in Figure 5, 90.8% of parents (59 out of 65) liked taking part in events about the English language; 70.8% of parents (46 out of 65) were aware of their children's success and difficulties in the educational process, as well as the results of diagnostics; 60.0% of parents (39 out of 65) took into account the teacher's recommendations in the educational process; 66.1% of parents (43 out of 65) noted that the child enjoyed studying English at home, and 92.3% of parents (60 out of 65) were satisfied with their children's results.

The implementation of the mechanism of interaction made it possible to reconstruct the joint activity between parents and families, which lead to a positive dynamics in all the indicators of the level of children's foreign language competence.

The final stage of the experimental work was similar to the preparatory work. It consisted in studying senior preschool children's foreign language competence in the experimental (E1, E2, E3, E4 and E5) and control (C1, C2, C3, C4 and C5) groups: 110 people, the parents of children in the experimental groups (65 people) and employees of the experimental kindergarten (14 people).

Further, the results of the implementation of the techniques for identifying the level of foreign language competence among children in the experimental and control groups are shown in Figure 6 (compiled by the authors).

100.00% 80.00% 60.00% 40.00% 20.00% 0.00% E1 C1 E2 C2 E3 C3 E4 C4 E5 C5 C1 E2 C2 C3 E4 C4 E1 E3 E5 C5 9.10% High 27.30% 18.20% 0.00% 18.20% 9.10% 18.20% 9.10% 36.40% 9.10% ■ Medium 63.60% 72.70% 72.70% 90.90% 81.80% 72.70% 81.80% 72.70% 63.60% 81.80% ☐ Low 9.10% 18.20% 9.10% 9.10% 0.00% 18.20% 0.00% 18.20% 0.00% 9.10%

Figure 6 - The results of studying the level of foreign language competence among children in the experimental and control groups (E – experimental groups, K – control groups)

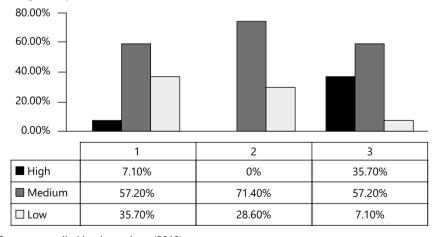
According to Figure 6, a high level was observed mainly in the experimental groups (E1 - 27.3%, E2 - 18.2%, E3 - 18.2%, E4 - 18, 2% and E5 - 36.4%), while only a single child showed a high level (9.1%) in C1, C2, C3, C4 and C5 control groups. The authors of the research recorded a predominance of the medium level in the experimental groups: E1 - 63.6%, E2 - 72.7%, E3 - 81.8%, E4 - 81.8% and E5-63.6%. The control groups were also characterized by a medium level: C1, C3 and C4 - 72.7%, C2 - 90.9%, and C5 - 81.8%. The control stage of the experiment showed that all study groups involved children with the low level (9.1%) that was demonstrated by a single child in E1 and E2 experimental groups. Meanwhile, the indicators of low level competence were much higher in the control groups: C1, C3, C4 - 18.2%, C2 and C5 - 9.1%. Based on the results of the quantitative and qualitative analysis, the authors of the research come to the conclusion that the experimental groups coped with the established tasks more successfully than the control groups.

Figures 7 and 8 (compiled by the authors) present the results of studying the foreign language competence level of the parents of children in the experimental groups and the employees of the experimental kindergarten.

80.00% 60.00% 40.00% 20.00% 0.00% 1 2 3 ■ High 3.10% 3.10% 15.40% Medium 64.60% 53.80% 61.50% □ Low 32.30% 43.10% 23.10%

Figure 7 - The results of studying the foreign language competence level of the parents of children in the experimental groups (1 – information-communication criterion, 2 – regulatory-communication criterion, 3 – affective-communication criterion)

Figure 8 - The results of studying the foreign language competence level of the employees of the preschool organization (1 – information-communication criterion, 2 – regulatory-communication criterion, 3 – affective-communication criterion)



Source: compiled by the authors (2018)

According to Figures 7 and 8, at the final stage of the research, a medium level of foreign language competence prevailed among the parents and teachers – unlike the preparatory stage, in which a low level prevailed.

5 Discussion

The process of communication in the native (Russian) and foreign (English) languages, joint activities with adults and peers, as well as independent gaming and other kinds of activities, is accompanied by the formation of a senior preschooler's foreign language competence: Bim (2007), Spiewak Toub *et al.* (2018) and Zaporozhets and Lisina (1974).

Through the analysis of the joint work with parents in the preparatory stage of the experiment, the authors of the research revealed psychological anxiety towards the perception of a foreign language among parents, as well as doubts concerning whether preschool children are able to assimilate material in a foreign language due to the poor understanding of certain phrases and utterances in the foreign language. Nevertheless, the observation of children in the process of educational activity revealed openness, emotionality, intellectual curiosity, an interest and a desire to earn new words, phrases and statements in English.

Consequently, the interaction between the subjects of preschool education goes through several stages of development: the identification of mutual goals, the interests of the parties, the identification of opportunities, the needs for learning a foreign language, and the involvement in dynamic joint activities; realization of interaction; transition to trust-based relations of the parties; the achievement of mutual support and a positive psychological attitude in the learning process. The only problem that the authors of the research had to encounter was the predominant number of parents who neither spoke nor ever studied English. This problem is also indicated in the studies of Bursa (2016). Despite this fact, the majority of the parents attended the events and fulfilled the teacher's requirements and recommendations concerning the child's learning process at home.

The final stage of the practical work was to make a conclusion about the positive dynamics in the development of preschooler's foreign language competence. Meanwhile, based on the fact that the interaction between the teachers and parents in these groups was spontaneous, unsystematic, without the full inclusion of the parents' collective, the authors of the research assume that families had difficulties in the process of foreign language learning in primary school.

Consequently, the results of the qualitative analysis of senior preschoolers' performance of diagnostic tasks evidence the success of children of the experimental groups since the parents of the children were actively involved in the kindergarten's educational activity towards teaching English (CASTRO *et al.*, 2017).

The mechanism of interaction between teachers and parents made it possible to create conditions for the joint organization of a developing subject-spatial educational environment; the use of a system of criteria and indicators for assessing children's foreign language competence, the peculiarities of parents' and teacher's communities in the planning and implementation of developing activities, as well as for the application of modern technologies by kindergarten teachers for establishing partnership with families.

The empirical data showed that, in addition to having a significant impact on the development level of children's foreign language competence, parents' activity and participation lead to an increase in motivation, a positive attitude, as well as the family's openness to study languages, on the readiness of children and their families for more conscious foreign language learning at the next stage of education. Thus, the authors of the research revealed and empirically studied the pedagogical conditions for the formation of senior preschool children's foreign language competence.

6 Conclusions

The research gives an understanding of the problem of forming senior preschool children's foreign language competence in the pedagogical theory and practice, as well as the realization of potential opportunities for interaction between the subjects of preschool education.

The authors of the research substantiate the methodical recommendations, the use of which allows improving the quality of the pedagogical activity of kindergarten employees through creating and organizing the pedagogical conditions singled out. The authors developed a system of criteria and diagnostic tools – including authorial techniques – for studying the development level of foreign language competence among the participants of the interaction.

The relevance of the research problem in the practical work of kindergarten allowed designing a mechanism of interaction between the subjects of preschool education according to the stages singled out by the authors and areas of joint activity, using modern technologies of working with parents and children. This made it possible to create and practically implement the pedagogical conditions for the formation of senior preschool children's foreign language competence.

The prospects of the research are obvious: the theory and practice of senior preschool children's foreign language education require approbation through

organizing special courses aimed at preparing bachelors of Pedagogical Education, as well as courses aimed at the improvement of the professional skills of pedagoguemethodologists in kindergartens and primary schools.

7 Acknowledgements

The authors of the research express their gratitude to the State educational institution of higher professional education Moscow region, the State University of Humanities and Technology in Orekhovo-Zuevo, the Moscow Region of the Russian Federation for the financial support within the framework of the competition of intramural research projects "Small Grant of the State University of Humanities and Technology".

Condições pedagógicas para a formação da competência em línguas estrangeiras de crianças em idade pré-escolar

Resumo

O objetivo da pesquisa é identificar, fundamentar teoricamente e estudar empiricamente as condições pedagógicas para a formação da competência em língua estrangeira de pré-escolares. Os métodos consistem em procedimentos de diagnóstico autoral que visam a estudar a competência em línguas estrangeiras dos participantes da interação. A pesquisa identificou as especificidades da interação entre sujeitos de educação pré-escolar. Os autores revelaram a influência da participação dos pais na competência, motivação, atitude e abertura para aprender línguas estrangeiras, bem como a ansiedade psicológica dos pré-escolares em relação à percepção da fala estrangeira. Os autores expandiram as idéias sobre a formação da competência de língua estrangeira das crianças pré-escolares em teoria e prática pedagógica e sobre a realização das oportunidades de interação dos participantes com base na parceria sócio-pedagógica, que permite melhorar as atividades conjuntas entre as organizações pré-escolares modernas e familiares.

Palavras-chave: Abordagem de construção de competências. Competência em língua estrangeira dos pré-escolares. Aprendizagem precoce de línguas estrangeiras. Interação entre professores de pré-escola e familiares.

Condiciones pedagógicas para la formación de la competencia en idiomas extranjeros para niños en edad preescolar

Resumen

El objetivo de la investigación es identificar, fundamentar teóricamente y estudiar empíricamente las condiciones pedagógicas para la formación de la competencia en idiomas extranjeros para preescolares de edad avanzada. Los métodos consisten en procedimientos de diagnóstico de autor para estudiar la competencia en el idioma extranjero de los participantes de interacción. La investigación identificó los aspectos específicos de la interacción entre los sujetos de educación preescolar. Los autores revelaron la influencia de la participación de los padres en la competencia, la motivación, la actitud y la apertura de las lenguas extranjeras para aprender idiomas, así como la ansiedad psicológica de los preescolares hacia la percepción del habla extranjera. Los autores ampliaron las ideas sobre la formación de la competencia en el idioma extranjero de los niños en edad preescolar en la teoría y la práctica pedagógica y en la realización de las oportunidades de interacción de los participantes sobre la base de la asociación social y pedagógica, que permite mejorar las actividades conjuntas entre organizaciones modernas de preescolar y familias.

Palabras clave: Enfoque de construcción de competencias. La competencia en idiomas extranjeros de preescolares de alto nivel. Aprendizaje temprano de lenguas extranjeras. Interacción entre maestros preescolares y familiares.

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