

ABSTRACTS.

1. Grounds, Research, Development Practices Designing

Khasan B.I.

Real and Pretended Contractual Relations in Education

Relations in the educational system, that exist as real or imaginary contractual relations, are analyzed. The parties of these relations, conditional levels of relationship are described. The question of the authenticity of these relations is raised. Concepts of “negotiation ability”, “negotiation readiness” and “negotiation competence” are defined.

Keywords: education, contractual relations, negotiation ability, negotiation readiness, negotiation competence.

Frumin I.D., Kosaretsky S.G., Leshukov O.V.

Educational Ecosystems: with Respect to Complexity

The article considers the features of educational system complexity. Authors states the argument that any attempt to align the institutional landscape of the educational system is doomed to failure, because such diversity is largely natural. Moreover, the designed/planned diversity of the educational system is important for the state as the state needs certain staff training. The existence of educational institutions of different types makes the education system management a difficult task. To manage such a complicated system it is necessary to conduct research, to describe the existing types of educational organizations and educational and professional trajectories of students.

Keywords: educational system, education management, institutional diversity, educational trajectories.

Sidorkin A.M., Kulakov A.M.

The “Problem of the Invisible” in Education

The paper presents a theoretical perspective based on the assumption that in education we deal with the “Problem of the invisible.” The modern medicine would have been impossible without the invention of microscope that rendered previously invisible class of organism visible. The authors’ contention is that in the educational research we are unable to detect a certain kind of phenomena, much less measure it: The relationships among the participants of the educational process. The structure of relationships may dramatically affect the impact of various educational interventions, which on average may produce low or contradictory effect sizes. Human relations may be the ultimate hidden variable of the education research.

Keywords: Pedagogy of relation, the invisible, educational research

Elkonin B.D.

Development of Intermediary Action

The article postulates intermediary action as the object of study and practice of cultural-historical theory. Development of field of intermediary action is described as the main task of modern Vygotskian developmental psychology. Thesis on development of intermediary action as development of its semantic field is proposed.

Keywords: mediation, intermediary action, the field of action, the semantic field.

Kasprzhak A.G., Bayburin R.F., Isaeva N.I.

Reforms Supported by Reformers

This article discusses the results of a study of decision-making styles of secondary school principals. The study was held in 2014 in eight regions of the Russian Federation (one region of each federal district) basing on the methodology of A. Rowe. The aim of the study was to assess Russian principals' reform potential which is based on the ability to collaborate with teachers in decision-making and to preserve the ability to solve problems under uncertainty.

Based on the findings of the research on the decision-making styles a comparison of the two reforms in the recent history of Russian education is made: financial reform that includes certain financial freedom for schools willing to switch to a form of autonomous institution, and substantial reform that offers schools to claim to lyceum and gymnasium status with wider opportunities to organize the educational process. A comparison reveals that the substantial reform has attracted a greater number of principals-reformers than financial, thus characterizing a formal and directive side of the latter.

Keywords: school principals, school leadership, decision-making styles, the reform potential of the education system, reforms in education.

2. Context, Dynamics, Measurement

Konstantinovskiy D.L., Popova E.S.

Aspiration of Young People to Education as a Defining Feature of Generation

Successful cooperation between the social institutions is important for the development of the society in a positive direction. The proper functioning of the educational system, labor market and social behavior of young people has become one of the most actual scientific and practical problems of the day. The current situation is that the factors determining the success of the vector and future development are knowledge, level of education, qualification of professionals working in all areas of the national economy. It is also crucial that young people should be given opportunities to choose their educational and profession-

al trajectory on their own in accordance to their abilities, interests and aspirations. This is a subject of a new project, supported by the Russian Science Foundation and implemented by the Institute of Sociology of RAS. The first results of the analysis of the empirical data are described in the article. The young people aspirations for education and labor are considered, as well as an attempt to forecast the chances of aspirations' realization is made. Attention is given to the fact that the tendency of young people to enter the educational institutions complies with international development trends, and their positive motivation to work is the key for the future progress and the most important value component of social well-being. It makes a great interest to how the younger generation will be able to be self-realized in present-day society, in which they enter.

Keywords: education, youth, career choice, social behavior, educational and professional trajectory.

Polivanova K.N.

Relevant Emotional Experience of Modern Teenagers

The research of emotional experience, relevant to teenagers in modern world, is described. The general methodological basis of the study, data collection method are presented. Stimulus material offered to respondents is discussed, the study results, the results of method testing are detailed.

Keywords: teenagers, relevant emotional experience, a projective technique, artistic cinema-text

Sobkin V.S., Adamchuk D.V.

The Influence of Socio-Psychological Factors on the Attitude of Teachers to the Teaching Profession

The article is based on the data of the sociological survey of 3515 teachers, which was held in 2014 in 8 regions of Russia. This article discusses the various aspects of social and professional attitude of a modern teacher towards his/her own profession: the importance of professional activity in the hierarchy of one's values; attractive sides of the teaching profession; teachers' evaluation of their professional perspectives; teachers' satisfaction with their financial status. The data analysis is focused on the influence of social and psychological factors that determine various aspects of the relationship of a teacher to his/her own profession: self-assessment of a teacher's status among the teaching staff, self-evaluation in relation to the success of one's own professional activity.

Keywords: a teacher, values, socio-psychological factors, financial status, attitude towards profession.

Mertsalova T.A., Goshin M.E.

Parental Participation in Management... And that's not all!

In modern world in various countries there is a trend aimed to understand the role of a family in children's education, different types of parental involve-

ment, which, along with the school environment, have primary influence on the educational outcomes and children's development. New partnership principles for families and schools become relevant, a multi-level model of parental participation in education is formed: it is built on the basis of parental involvement and trust

Keywords: education, parental participation, parental involvement, school, family, partnership.

Ivanova A.E.

What Year One School Students from Krasnoyarsk Know and what They Are Capable of at the Start of Their Education in the Context of Schools with Different Statuses.

What children enter primary school today? What do they know and what are they capable of, when entering a school? Is there children differentiation according to their preparedness depending on school status? In other words, do children going to regular schools differ from children who come to schools with a higher status? How can such differentiation be explained? In the article these issues are discussed.

Keywords: Start evaluation, primary education, school status

3. New Types of Relationship – New in Educational Results

Pakhalyan V.E.

Problems of Inherency in System of Professional Training for Helping Professions in the Conditions of Higher Education Reformation and the Implementation of Professional Standards

Author's vision on the current state of the training system for helping professions specialists in the situation of higher education reformation and implementation of professional standards. Key points of the development in this area are highlighted. Attention is paid to the presence of the necessary normative conditions that make the higher education system consistent, adapted to the realities of professional activity compatible with professional activity. The main problems of professional training for helping professions are emphasized, concerning both the theoretical foundations of higher education in the field of helping professions, as well as the methods being used in this work, and also organizational conditions of its effectiveness. It is concluded that due to insufficient inherency of national higher education system the quality of professional training for helping professions required by professional standards is not provided.

Keywords: inherency; higher education; professional training for helping professions; professional standard; federal state educational standard of higher education; personal psychological readiness for higher education.

Fedorenko E.U., Ostroverkh O.S.

Implementation of Active Approach to Students Teaching in the Masters Program “Pedagogy and Psychology of Development”

Authors analyze experience of applied bachelor program – a part of the project “Development and approbation of model and basic professional educational program for practice-oriented bachelor training of psychological and pedagogical specialists in “Psychological and pedagogical education” (Primary school teacher training) in accordance with the requirements of federal educational and professional standards“ (State contract 05.043.12.0031 of 18.07.2014) on the basis of School of Education, Psychology and Sociology of Siberian Federal University. Contradictions existing in the educational process of higher professional psycho-pedagogical education in the context of the new Federal State Educational Standards are discussed. The matter of continuing education for graduates with applied bachelor degree is brought up as well as the matter of urgency in creating the second educational stage in the Masters program “Pedagogy and Psychology of Development”.

Keywords: activity approach; metasubject educational outcomes, cultural-historical approach; Federal State Educational Standards for general and higher education; pedagogical action; modernization of educational environment of a school.

Loginov D.A.

Verbal Problematic Environment and Universal Educational Actions

The author overviews the software “Dictation exercise” functioning as a verbal problematic environment. The purpose of use of this environment is to contribute to the development of universal educational actions crucial for written speech of students. The methods of user-software interaction – both a teacher and a student – are presented.

Keywords: universal educational actions, verbal problem environment, educational software.

Sidorenko D.D., Batura T.L.

Development of Tolerance as a Component of Readiness of Future Teachers to Work with Children with Special Educational Needs

This article explains the importance of professional readiness of future teachers to work with children with special educational needs, and importance of tolerance as its component. The authors describe approaches to the tolerance phenomenon, to its structure. The results of empirical study of university students’ tolerance are presented, psychological and pedagogical aspects tolerance formation among students are justified and disclosed.

Keywords: professional readiness of a teacher, inclusive competence, tolerance, tolerance development, professional training of a teacher.

Semenova E.V.

Interactive Learning as a Way to Involve Future Foreign Language Teachers to the Educational Process

The article is dedicated to the interactive learning as a way to involve students – future teachers of foreign languages to the educational process. The author proceeds from the idea of the synergy of education and regards the interactivity as the communicative act. The possibilities of interactive learning are shown on the concrete examples. Special attention is paid to teacher's management of interactive learning.

Keywords: interactive learning, involvement to educational process.

Finogenova O.N., Doroshkevich A.V.

Single-Sex Teaching as a Factor of Social Development of Schoolchildren

The article presents the results of socio-communicative development of children in single-sex teaching. The results mean a mixed impact of segregated education. The boys are well integrated in the group and have positive feelings toward school. Girls are significantly more likely to feel lonely and more likely to belong to the school negatively.

Keywords: primary school children, communication, gender, leadership, loneliness, school attitude, communicative competence, single-sex teaching.

Yakovalev A.A.

Development of a Student as a Reflection of Teacher's Development: Linguistic Perspective

The article discusses the results of a "pair by association" experiment, exposing the attitude of students towards teachers and teachers towards the students. The differences in the reactions of first-year and last-year students shed light on the changes that take place in their attitude towards teachers and themselves. Comparison of these reactions to related stimuli with the teachers' reactions gives the grounds to make conclusions on teacher-made influence on this attitude shift.

Keywords: pair by association, student's attitude towards teacher, meaning.

Sorokopud Yu.V., Uvarova N.N.

Pedagogical Coaching as Effective Means to Support Gifted Students

The article reveals the peculiarities of application of pedagogical coaching, which is an effective way to revitalize and create conditions for the development of gifted youth.

Keywords: coaching, teaching coaching, the students, the talented youth

Belyakov V.A., Yeshmatov Ya.A.

Harmonization of Principles of Educational Life of a School Student with the School Administration by Means of Individual Learning Plan

The article is dedicated to student communication with the school administration on the topic of harmonizing the principles of his/her educational life in while implementing individual interests and pathes.

Keywords: Individual learning plan, harmonization of principles, communication with the school administration.

4. New Management Options and Reality

Vorontsova I.P.

The Competences of a Modern School Principal

The article presents the results of the research context of the director of the municipal educational institutions of Krasnoyarsk Krai in order to clarify the requirements for its competence and management behavior. Development of education resource regions of Siberia, including the Arctic zone, is a key factor in the quality of life of the population of these territories. The study was financially supported by the Russian Foundation for Humanities (RFH) project research «Methodological approaches to the monitoring of migration flows for the formation of a management system of quality of life of the population of Siberia and the development of differentiated territorial policy of the country» supporting by Krasnoyarsk regional fund for supporting scientific research and technical research activities, project 15-12-24008

Keywords: competencies, education institution, profile of competencies, assessment and monitoring of competences, human capital, socio - economic development of the Arctic territories.

Beregovaya O.A.

Modern School Model: Real Situation and Perspectives

The article is dedicated to peculiarities of development process of a modern school – and connection of its model to culture. The author defines the importance of school as a basic socio-cultural institution. Based on the theoretical-methodological and socio-philosophical approach, it is noted that a promising model of a modern school is the one that relates to culture of society.

Keywords: school, reformation, model, culture, education, society.

Prokhodskaya M.A.

Practices of use of educational services at a university and its influence on formation of non-institutional practices of higher education

The author describes educational process in a university from the standpoint of practice theory. The role of formal sides of educational process in for-

mation of students' understanding of the educational process is analyzed, where education is viewed as the practice of use of educational services. Based on theoretical assumptions it is proposed that in the future the role non-institutional and informal educational practices in higher education is going to increase.

Keywords: practice theory, educational services, higher education.

Krishtofik I.S., Popova V.A., Blinov G.N.

Management Problem of Forming Practice of Extracurricular Activities Aimed to Form Universal Educational Actions among Elementary School Students

The authors disclose the position about the content of professional training for students of pedagogical college focused on organization of extracurricular activities aimed to form meta-subject educational results among elementary school students. The model of training of students focused on organization of extracurricular activities and interaction of elementary school students is presented. Marked Institutional gaps of forming practice are highlighted.

Keywords: extracurricular activities of elementary school students, universal educational actions, "On the student's side" content, model of students' training focused on organization of extracurricular activities and interaction of elementary school, institutional gaps.

Shapovalov V.K.

Inclusion of Students to the Career Processes

Career is interpreted as a social process; an individual must possess appropriate competencies to successfully implement it. Inclusion of students to career processes can occur in the educational process with use of various forms and methods, one of which can be career counseling.

Keywords: career, career potential, career counseling, individual educational trajectory.

5. Thematic Reports

Astashev B.A., Baginskaya T.P., Emelyanova E.V.

On the Matter of the Principles of Intermediary Results Development and the Ways to Achieve These Results while Forming Universal Educational Actions

The issues of formation of universal educational actions is considered in the article. A list of results is proposed, which, have been achieved, will certainly allow to estimate the degree of formation of universal educational actions on different stages of school education.

Keywords: universal educational actions; project activity of school students

Kolokolnikova Z.U.

Formation of Universal Competences Among Future Teachers by Means of Museum Pedagogy

The article analyzes the experience of formation and development of universal competences among future teachers by using the technology of museum pedagogy. Basic technological stages of a museum exhibition organization are described; resource of museum pedagogy to develop universal competences is shown, analysis of students' reflective reports is given.

Keywords: Competence, universal competence, applied baccalaureate, museum education, museum exhibition.

Kozlov A.V., Pogrebnaya T.V., Sidorkina O.V.

Relations of Intellectual Property in the General Education

The article considers questions arising at implementation of the National educational initiative "Our new school" provision about school students training in invention and requirements of Federal state educational standards for ability to the problems solution formation at pupils. The innovative education system of new generation TRIZ-pedagogics developed by authors allows to create in educational process solutions, possessing signs of intellectual property. Infrastructure solutions on protection and use of the created intellectual property are proposed.

Keywords: intellectual property, general education, TRIZ-pedagogics, inventions, "Our new school", educational standards, education for sustainable development.

Danilyuk O.V.

Social Projects in Social Studies Class. From the Experience of Extracurricular Activities

The article presents the experience of the teacher on extracurricular activities in Social Study Class. Social project named "Gaming Recess" has been conducted by a fifth-year school students of 13th Gymnasium in Krasnoyarsk.

Keywords: project method, activity approach, State Federal Educational Standard.