

Summary

Classification of School Manuals

The following article provides classification of all school manuals available on the school literature market according to their methodological basis. Manuals' particularities are also analysed. The article states core principles of school manuals triggering human development. The article explains Federal state educational standard requirements to modern school manuals.

Keywords: modern school manual, school manuals' classification, development core of school manual, federal state educational standard, effective education.

Rustem Nikolaevich Buneev – PhD in Pedagogy, Professor, Corresponding Member of Russian Academy of Sciences, President of Educational System “School 2100”, author of textbooks, Moscow.

Designing a Modern Lesson in Terms of FGOS and Implementing Professional Standards of Teachers

The article deals with the requirements that apply to project a modern lesson in school under the implementation of the educational standards for general education and the introduction of professional standards of teachers. Problems that exist in the practice of designing learning objectives in the scenario of the lesson are being revealed. The description of the algorithm of designing lesson plans in accordance with the concept of the technological approach and with allowance for the requirements of professional standards of teachers is given.

Keywords: modern lesson, the scenario of the lesson, lesson objectives, learning results, teaching goals, educational planning, lesson's technological card, algorithm for designing the lesson's technological card.

Natalia Pavlovna Murzina – Candidate of Pedagogy, senior lecturer, head of Pedagogy and Psychology of Childhood Department of Omsk State Pedagogical University, Omsk.

Hypertext as a Way to Reach Educational Results in the Project Strategy of BA Training (Case Study: Multimedia

Presentations for Russian Language Teaching)

The article considers how hypertext can be used for educational based on case study revealing the role of multimedia presentations within Russian language classes. Such features of hypertext as nonlinearity, interactivity and multimedia increase efficiency of educational process and enhance results of study. Employment of multimedia presentations during lessons shows high levels of professional competence among Bachelor students and their awareness of projective strategy in linguistic education.

Keywords: hypertext, information environment, non-linearity, interactivity, multimedia presentation, excompetence, strategy, universal learning activities, transdisciplinary results.

Nina Aleksandrovna Isaeva – Candidate of Philology, Associate Professor of Russian Language Department at Kaluga Tsiolkovsky State University, textbook author, Kaluga.

Math Text Analysis Teaching as a Way to Improve Quality of Student's Knowledge and Skills

The article reviews several case studies showing specific methods of theoretic Math texts analysis helping elementary school students to reach proper understanding of such texts. The methods proposed by the author are based on specific features of math texts, their form, and language and are focused on development of students as objects of their own cognitive activity. The mentioned methods are aimed at enhancing of quality of Math skills (awareness, systematicity, consistency etc.). Moreover, the article outlines how to teach students to read Math text using symbol language and special algorithm.

Keywords: educational and scientific Math text, intellectual and verbal universal educational actions, knowledge quality, awareness, consistency, algorithm for reading Math text in symbolic language, understanding of Math text, elementary school children, methods of text comprehension.

Tatiana Alekseevna Mikhailova – Math Teacher, Saint Petersburg.

Methodic Aspect of Appliance of Historical Material at Math Lessons

The article reviews methodical aspects of appliance of historical data during Math lessons in elementary school. The author set forth cases when historical materials were systematically used during Math lessons in elementary school within the implementation of the Federal State Educational Standard.

Keywords: Math education in elementary school, general cultural competence, historical data.

Olga Nikolaevna Makara – Assistant of Preschool and Elementary Education Department at Moscow Region State Institute of Humanities, Orekhovo-Zuyevo.

Development of Elementary School Students' Positive Attitude to Basic National Values through the Perception of National Language as a Phenomenon of National Culture

This article considers the possibilities of the Russian language, as a school subject, and its role in development of positive attitude to the basic national values through the perception of the language as a phenomenon of national culture. The article contains some examples of the exercises aimed at solving the indicated task; the necessary additions to the methodological apparatus of textbooks are also presented.

Keywords: positive attitude, basic national values, national culture, language perception, primary school student.

Margarita Lvovna Kusova – Doctor of Education Sciences, Professor, Head of Russian Language and Russian Language Education in Elementary School Department at Ural State Pedagogic University;

Irina Aleksandrovna Chilikova – Teacher of Ekaterinburg Lyceum № 130, Ekaterinburg.

Detection of Civil and Legal Knowledge of Elementary School Students

The article is devoted to the method allowing to detect civil and legal knowledge of elementary school students. The author presents criteria and research methods that can be applied to teaching civil and legal knowledge in elementary school.

Keywords: diagnostics, civil and legal knowledge, elementary school students.

Lyudmila Viktorovna Zemlyachenko – Candidate of Education Sciences, Associate Professor of Preschool and Elementary Education Department at Mordovia Evseiev State Pedagogy Institute, Saransk.

Forming of Elementary School Students' Tolerance to Physically Disabled People

The article specifies how to change attitude of elementary school students to physically disabled people. The author also analyzes peculiarities difficulties occurring during implementation of inclusive elementary school education.

Keywords: physically disabled people, social attitude, tolerance, teaching of tolerance.

Elena Isaakovna Popova – Candidate of Education Sciences, Associate Professor of Social Pedagogy and Childhood Pedagogy Department at Ishim State Pedagogy Institute, Ishim, Tyumen Region.

Elements of Advanced Education at Math Lessons in Elementary School

The article analyzes the problem of reducing the computational skills in mathematics graduates of elementary school. The author presents results of introduction of advanced education during math lessons in the second grade.

The author offers first and second grade students to do tasks implying the systematic study of the multiplication table by creating a number of imaginative models when designing the multiplication table as a sum equal terms. By changing and complicating the task structure the teacher creates detection tasks: division into equal parts and division in content. The students solve the tasks by using schematic drawings, and the record of task-solving mathematical models is executed through the amount of equal terms. The important element in this case is the correct way to record the answer of the problem.

Keywords: advanced education, sensual image, visual creative thinking, mental image, a mathematical model of the problem.

Albina Alekseevna Smirnova – Candidate of Education Sciences, Math Teacher, Head of Experiment Site at Saint Petersburg High School № 519, Saint-Petersburg.

Forming of Information Literacy of Elementary School Students in the Course of Language Education

The article analyzes the Federal State Educational Standard in terms of information literacy development and determines the concept of information literacy. The author considers how information literacy can be developed during Russian Language and Literature lessons according to the methods of of E.V. Buneeva, R.N. Buneev (Educational and methodical complex "School 2100").

Key words: content of language education at elementary school, information literacy, educational and methodical complex "School 2100".

Olga Alexandrovna Gorobets – Elementary School Teacher at School № 6, Yugorsk, Khanty-Mansiysk Region.

The study of A.I. Kuprin's Novel "Garnet Stone Bracelet" Using the Problem Technology

The author gives an example of the lesson dedicated to A.I. Kuprin's novel "Garnet stone bracelet" using the problem dialogue approach. This lesson requires teamwork, joint problem solving, raised in the text, aimed at awakening and development of emotional sphere of pupils, puts them in a situation when they need to show creative thinking.

Keywords: lesson using problem approach, problem situation, the reader-student, A.I. Kuprin, problem of unrequited love, garnet stone bracelet, behavior of the characters, letter of Zheltkov, symbolic details.

Anna Alekseevna Komissarova – Candidate of Philology, teacher of Russian language and literature in the «Education center "Gazprom"», Moscow.

Psycho-pedagogical Support of Preschool Age Children's Independent Activity

The article discusses and defines the concept of self-activity and support of preschoolers' independent activities.

Keywords: Independent activities of preschoolers, independent activities' support, preschoolers' educational activities, joint activities preschoolers.

Olga Vasilievna Chindilova – PhD in Pedagogy, Professor, Honoured teacher of Russian Federation, Coordinator of

Preschool Course at Educational System "School 2100", Professor at Pre-school and Junior School Education Department of Academy of Quality Increase and Re-Training of Education Department Workers;

Maria Vitalevna Zijlstra – educational psychologist, Moscow.

Role of Preschool Educational Institutions in Development of Cultural and Tolerant Personality

The article considers the peculiarities and contradictions of education of children in multicultural region when implementing the Federal State Educational Standard. Taking into account the peculiarities of multicultural region the author describes the features, principles and values to be used in development of cultural and tolerant personality.

Keywords: cultural and tolerant person, education, region, multicultural space, preschool educational organization.

Natalia Vladimirovna Kondrashova – Candidate of Education Sciences, Associate Professor of Preschool and Elementary Education Department at Mordovia Evseev State Pedagogy Institute, Saransk.

Development of Creativity of Adults and Children During Collaborative Artistic Activities

The article develops the theme of adults' and children's collaborative creative activities. Co-working in different artistic fields is considered as an important point of adults' as well as kids' personality growth.

Keywords: artistic activity, creative skills development, teachers and parents collaboration, parents' motivation to co-working with kids.

Natalya Viktorovna Merculova – pedagogue, artist, designer, author of a study guide on drawing for pre-school children "The Colourful World" (Primary Educational Programme «Kindergarten 2100»), Moscow.

Development of Writing Skills in the School of Cultural Dialogues: are there any Options?

The article considers the following issue: do social, economic and cultural

changes in the modern society require modification of approach to development of writing skills? The issue is review based on data received in the Chelyabinsk Experimental Site researching methods of writing skills development.

Keywords: School of cultural dialogue, writing, modern pupil, clip thinking, bilingualism, virtual worlds, variation.

Lyudmila Aleksandrovna Mesenya-shina – Doctor of Education Sciences, Candidate of Philology, Professor of Russian Language Department at Chelyabinsk State University;

Olga Gennadiyevna Khokhlovskaya – Candidate of Philology, Associate Professor of Russian Language Department at Chelyabinsk State University, Chelyabinsk.

Appliance of IT during Russian Language Lessons at Elementary School as One of the Means to Develop Spelling Vigilance of Elementary School Students

The article reveals one of the means to develop spelling vigilance of elementary school students during Russian language lessons using IT, namely a set of technologies recording language information, processing it and engaging in data exchange (transmission, distribution, disclosure).

Keywords: interactive technology, spelling vigilance, language problems, Russian language lessons, elementary school.

Lyudmila Vladimirovna Trubaychuk – Doctor of Education Sciences, Professor, Head of Pedagogy and Child Psychology Departments at Chelyabinsk State Pedagogy University;

Ilya Anatolyevich Kulish – Postgraduate Student of Department for Russian Language and Methodic of Russian Language Teaching (Elementary Level) at Chelyabinsk State Pedagogy University, Chelyabinsk.

Content and Organization of Dictionary and Spelling (Orthographic) Work during the Continuous Course of Russian Language

The article considers the problem of content and organization of dictionary and spelling (orthographic) work during

the continuous course of Russian language and clarifies the concept of “dictionary work”, “spelling (orthographic) dictionary-work”, and “work on the words with unverifiable spelling”, as well as determines hierarchy of these types of work. The author defines the unit of dictionary and spelling (orthographic) work, characterizes the techniques of dictionary and spelling (orthographic) work, and offers the technique of learning words with unverifiable spelling in the continuous course of Russian language, based on the types of orthographic memory.

Keywords: dictionary and spelling (orthographic) work, unit of dictionary and spelling (orthographic) work, unverifiable spellings, the techniques of dictionary and spelling (orthographic) work, types of orthographic memory, technique of learning words with unverifiable spellings, the continuous course of Russian language.

Lyudmila Urievna Komissarova – Candidate of Education Sciences, Associate Professor of Department for Methodic of Russian Language Teaching at Moscow State Pedagogy University, author of Russian Language textbooks for middle and high school included in the Education System “School 2100”, Moscow.

Multi-Component Approach to Spelling Teaching for of Polyethnic Classes' Students

The article analyzes different modern approaches to teaching spelling in polyethnic classes. The author substantiates the necessity of creating a new multi-component approach to teaching spelling for native speakers of Russian and students whose native language is not Russian. Moreover, the article specifies the principles of implementation of multi-component approach.

Keywords: approaches to teaching of spelling, polyethnic classes (groups), literacy, purpose of learning, learning strategy, the multi-component approach to teaching of spelling, principles of learning.

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