

BUNIN YELETS STATE UNIVERSITY

"APPROVED"

Director of the Institute of Psychology
And Pedagogy _____/T.D.Krasova/



THE WORK PROGRAMME OF THE DISCIPLINE **B1.E.01.ES.02.02 Organization of educational and research activities in primary grades**

Direction of training: 44.03.01 Pedagogical Education

Profile: Primary education

Qualification (degree): bachelor

Mode of study: full-time

Institute of Psychology and Pedagogy

Department: Pedagogy and educational technologies

	full-time	full-time and part-time form	correspondence course
Study course	4		
Term	8		

Lectures	10		
Laboratory work			
Practical work (seminars)	40		
including practical training	2		
Form of control	Credit test		
Control			
Other forms of work			
Independent work	22		

Total number of academic hours: 72

Labor intensity: 2 credits

Developer(s) of the work programme:

Candidate of Pedagogical Sciences, Associate Professor

I.V. Kondakova

I. ORGANIZATIONAL AND METHODOLOGICAL SECTION

The purpose of studying the discipline

Improving the professional competencies of bachelors in the field of organizing educational and research activities of primary school students.

Objectives of studying the discipline:

- mastering the educational-methodological and information-methodological resources necessary for successfully solving the tasks of the Federal State Educational Standard of Primary General Education;
- development and effective application of pedagogical technologies that take into account the peculiarities of the modern combination of global, national and regional, the specifics of the socio-cultural development of man and society.

The place of the discipline (module) in the structure of the BPEP.

is implemented within the framework of the part formed by the participants of educational relations of block B1. Elective disciplines (modules) .

Planned learning outcomes for the discipline (module).

Code competencies	Indicators of achievement of competencies	Planned learning outcomes for the discipline
PCS-2	To know: - patterns, principles and levels of formation and implementation of educational content according to primary school disciplines; - the structure, composition and didactic units of content of school subjects primary school disciplines ;	Knows: - methodological foundations, patterns, principles of research activities in education; - the structure, composition and didactic units of content of academic disciplines of primary school
	To be able to: - carry out the selection of educational content for implementation in various forms of training primary school disciplines in accordance with the didactic goals, age characteristics of students and the requirements of the Federal State Educational Standard of General Education;	Is able to: - carry out the selection of educational content for the design and implementation of pedagogical research; - use the results of pedagogical research in the development of methodological materials in primary school in accordance with the didactic goals and age characteristics of students
	To possess: - subject content of primary school disciplines ; - skills in selecting variable content taking into account the relationship between class and extracurricular forms of teaching primary school subjects	Possesses: - methods of implementing pedagogical research; - with the ability to analyze new approaches in the field of design and implementation of educational programs taking into account the relationship between the classroom and extracurricular forms of teaching primary school subjects ;

II. CONTENT AND SCOPE OF THE DISCIPLINE
indicating the number of hours allocated for contact work of students
with a teacher (by type of class) and for independent work

Full-time education

Item No.	Name of sections and topics	Total	Classroom lessons			Indep. work
			Lec.	Sem.	Lab.work	
	Section 1. "Theoretical aspects of educational and research activities juniors schoolchildren"	20	2	12		6
	Topic 1. "Theoretical aspects of educational and research activities juniors schoolchildren"	8		6		2
	Topic 2. "Formation and development universal educational actions in educational and research activities"	12	2	6		4
	Section 2 Technologies for organizing and supporting educational and research activities of primary school students	52	8	28		16
	Topic 3. Analysis difficulties organizations educational and research activities juniors schoolchildren	12	2	6		4
	Topic 4. Technologies organizations and accompaniment educational and research activities juniors schoolchildren.	12	2	6		4
	Topic 5. Stages educational and research search child.	14	2	8		4
	Topic 6. Features of the	14	2	8		4

	organization of project activities of primary school students					
	<i>Credit</i>	0.2				
	<i>including practical training</i>	2				
	<i>Total for 8th semester</i>	72	10	40		22
...	TOTAL:	72	10	40		22

Full-time and part-time education (*not implemented*)

Part-time education (*not implemented*)

III. EVALUATION MATERIALS FOR CONDUCTING CURRENT AND INTERMEDIATE CERTIFICATION OF STUDENTS IN THE DISCIPLINE

Current certification is carried out in the form of a test

Standard version of the test paper

In traditional form:

1. Describe the skills related to research.
2. Determine the purpose of classes with children on educational, research and project activities.
3. Universal learning activities formed in the process of UID classes and project activities.

In the test form:

1. "Project" literally means:

- a) the most important;
- b) preceding the action;
- c) thrown forward;
- d) all of the above.

2. The term “universal learning activities” in a broad sense means:

- a) the ability of a subject to self-development and self-improvement through conscious and active acquisition of new social experience;
- б) a set of methods of action of the student, ensuring independent acquisition of new knowledge, development of skills, including the organization of this process;
- b) all answers are correct;
- r) there is no correct answer.

3. Name a typical mistake when formulating a project goal :

- a) the goal includes many tasks;

- b) the goal does not imply the result;
- c) the goal does not contain scientific terms;
- d) all of the above.

4. Types of projects by dominant activity:

- a) research, creative, applied, informational, gaming;
- b) collective, group, individual;
- c) creative, mass, meaningful, practical;
- d) integrated, subject-based, educational.

5. Project presentation -

- A) public presentation of the project results;
- b) slide show;
- c) answers to questions;
- d) implementation of project tasks.

6. The main goal of research activities in primary school is :

- a) development of the student's personality;
- b) development of subject skills;
- c) creative development of personality;
- d) formation of self-esteem.

7. One of the principles of using project activity technology by primary school teachers is:

- a) the principle of publicity;
- b) the principle of orientation towards the zone of proximal development;
- c) the principle of objectivity;
- d) the principle of historicism.

8. The objectives of the project activities are:

- a) formation of a project culture;
- b) practical preparation for productive activities;
- c) development of students as subjects of transformative activities;
- d) all of the above .

9. The functions that a teacher performs during the research activities of younger students do not include:

- a) conceptuality;
- b) regulation of students' work;
- c) consulting students;
- d) stimulating the activities of students.

10. The algorithm of the teacher's activities for methodological support of research activities of primary school students includes:

- a) formulation of the goal;
- b) definition of the competencies to be developed;
- c) selection of the necessary material to carry out the research;
- d) all of the above .

Sample topics for abstracts

1. Principles of organizing project activities.

2. Stages of project activities of primary school students.
3. Difficulties arising in the process of organizing project activities of primary school students.
4. Project activities of primary school students in mathematics outside of school hours.
5. Research activities of primary school students in the Russian language outside of school hours.
6. Features of the organization of project activities of primary school students on the subject "Literary reading".
7. Features of the organization of project activities of primary school students in the subject "Technology".
8. Features of the organization of educational and research activities of primary school students in the subject "The World Around Us".
9. Features of organizing project activities of primary school students on ecology.
10. Features of the organization of project activities of primary school students on local history.
11. Features of organizing integrated projects in elementary grades.

Interim assessment of students is carried out in the form of a test, using the following assessment materials: test questions, final (project) work).

Questions for the test (8th semester)

1. The essence of the concept of "project activity".
2. The purpose and objectives of educational and research activities of primary school students.
3. Competencies developed in primary school students through project activities in mathematics.
4. Principles of organizing educational and research activities of primary school students.
5. Features of the organization of research activities of primary school students in lessons.
6. Features of the organization of research activities of primary school students outside of school hours.
7. Difficulties encountered by students in the process of completing educational research work and means of overcoming them.
8. Basic requirements for organizing project activities for primary school students.
9. Stages of educational and research activities of primary school students.
10. Products of educational and research activities of primary school students.
11. Criteria for assessing project work of primary school students.
12. Statement and solution of the problem (task).
13. The concept and types of cognitive universal learning activities.
14. Evaluation system for projects of primary school students.
15. The essence of communicative universal learning activities.

Topics of the final (project) work

1. Methodological recommendations for organizing educational activities in lessons on the world around us, literary reading, etc. (optional).
2. Methodological recommendations for organizing extracurricular activities.
3. Draft scenario, technological map of extracurricular activities according to the program "Learning to Research" of general intellectual direction.
4. A draft program of extracurricular activities aimed at developing universal learning activities through educational and research activities of primary school students.

IV. LIST OF REFERENCES REQUIRED FOR MASTERING THE DISCIPLINE

4.1. Main literature

1. Mandel, B. R. Innovative processes in education and pedagogical innovation: a textbook for students in the master's program / B. R. Mandel. - Moscow; Berlin: Direct-Media, 2017. - 343 p.: ill., diagrams, tables. - Bibliography in the book. - ISBN 978-5-4475-9050-5; Ditto [Electronic resource]. - URL: <http://biblioclub.ru/index.php?page=book&id=455509>. (date of access: 02.09.2024).
2. Educational research and projects at school: technologies and implementation strategies / O.B. Dautova, O.N. Krylova, Yu.A. Baranova et al.; under the general editorship of O.B. Dautova, O.N. Krylova. - St. Petersburg: KARO, 2019. - 208 p.: table, ill. - Access mode: by subscription. - URL: <http://biblioclub.ru/index.php?page=book&id=574036> (date of access: 02.09.2024).

4.2. Further reading

1. Babina, N.F. Implementation of projects: educational and methodological manual / N.F. Babina. - Moscow ; Berlin: Direct-Media, 2015. - 77 p. : ill. - Bibliography . in the book - ISBN 978-5-4475-3929-0; The same [Electronic resource]. - URL: <http://biblioclub.ru/index.php?page=book&id=276774> (access date: 02.09.2024).
2. Organization of project activities at school in light of the requirements of the Federal State Educational Standard: a methodological manual / A.V. Rogotneva , L.N. Tarasova, S.M. Nikulshin, et al. - Moscow: Vldos , 2018. - 121 p.: ill. - Access mode: by subscription. - URL: <http://biblioclub.ru/index.php?page=book&id=429750> (date of access: 02.09.2024).

V. LIST OF RESOURCES OF THE INFORMATION AND TELECOMMUNICATION NETWORK "INTERNET" REQUIRED FOR MASTERING THE DISCIPLINE

No. PP	Link to information resource	Name of the development in electronic form	Availability
1.	https://infourok.ru/	Infourok : educational internet project of Russia . Includes: lesson plans, presentations, tests, video lessons and other	Free access

		materials on school curriculum subjects.	
2.	http://edu.ru/	Russian Education: Federal Portal. Includes links to portals and websites of educational institutions; state educational standards; regulatory documents; catalog of excursions and educational programs.	Free access
3 .	http://window.edu.ru/	The information system "Single Window of Access to Educational Resources" provides free access to the catalog of educational Internet resources and a full-text electronic educational and methodological library for general and professional education	Free access
4.	https://www.gumer.info/	Gumer Library: Provides free access to 5,000 books and articles on the humanities	Free access
5.	http://fcior.edu.ru/	The Federal Center for Information and Educational Resources (FCIER) provides access to electronic educational resources and services for all levels and stages of education.	Free access

V I . MODERN PROFESSIONAL DATABASES AND INFORMATION REFERENCE SYSTEMS

1.	http://www.biblioclub.ru	Electronic library system (EBS) University library online	Registration via any university computer. In the future, unlimited individual access is provided from any point where there is access to the Internet.
2.	www.garant.ru	Information and legal portal	Free access
3.	www.elibrary.ru	Russian information portal in the field of science, technology, medicine and education	Free access
4.	www.consultant.ru	Russian computer reference and legal system	Free access
5.	https://data.gov.ru/	Open Data Portal Russian Federation	Free access
6.	http://fgosvo.ru/	Portal of Federal State Educational Standards of Higher Education	Free access

7.	https://fgos.ru/	Federal state educational standards (for all levels of education)	Free access
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VII. LICENSED AND FREELY DISTRIBUTABLE SOFTWARE

The following licensed and freely distributed software is used in the implementation of the academic discipline:

- Microsoft Windows;
- Microsoft Office;
- LibreOffice and etc.

VIII. EQUIPMENT AND TECHNICAL TEACHING AIDS NECESSARY FOR THE IMPLEMENTATION OF THE EDUCATIONAL PROCESS IN THE DISCIPLINE

Classes are held in classrooms equipped with specialized furniture, including stationary or portable technical teaching aids (projector, screen, computer/laptop).

Independent work is carried out in rooms equipped with computers with the ability to connect to the Internet and provide access to the electronic information and educational environment of the university.