

List of educational programs for professional development courses for teachers of secondary education organizations

№	Program title	Duration (hours)
1	Development of reading literacy in literary reading lessons	80
2	Research and project-based activities of primary school students	80
3	Implementation of a value-oriented approach in primary school	80
4	Professional development of primary school teachers	80
5	Development of functional literacy of primary school students	80
6	Effective teaching and assessment in primary grades	80
7	Ensuring life safety of students in educational organizations	80
8	Conflict management: key methods and action strategies	80
9	Development of media and information literacy within the professional development system for school librarians	80
10	SMART learning: key principles for organizing the teaching and learning process	80
11	Robotics and STEAM: modern approaches to teaching and learning	80
12	Reflective thinking of students	80
13	Transformation of methodological activities	80
14	Mentoring in the professional development of young teachers	80
15	Media literacy of teachers	80
16	Case-based technologies in psychological support	80
17	Organization of mentoring in a modern school	80
18	Organization of school activities for students' career guidance	80
19	Integration of national values through the subject "Music"	80
20	Creating a developmental and supportive environment in boarding educational institutions	80
21	Development of reading literacy in Russian language and literature lessons (L2)	80

22	Innovative technologies in teaching English	80
23	Innovative methods of teaching history and fundamentals of law	80
24	Mathematical modeling in the education of gifted children	80
25	Teaching mathematics: modern trends and methods	80
26	Modern educational technologies for developing knowledge and skills in physics	80
27	Methodology and practice of teaching the Python programming language	80
28	Educational technologies for working with gifted children in geography lessons	80
29	Modern approaches to teaching physical education	80
30	Development of functional literacy in English language lessons	80
31	Development of functional literacy in biology lessons	80
32	Development of functional literacy in computer science lessons	80
33	Development of functional literacy in mathematics lessons	80
34	Development of functional literacy in Russian language and literature lessons	80
35	Development of functional literacy in chemistry lessons	80
36	Development of functional literacy in history lessons	80
37	Development of functional literacy in physics lessons	80
38	Development of functional literacy in geography lessons	80
39	Development of professional competencies of French language teachers	80
40	Development of professional competencies of German language teachers	80
41	Russian language and literature lesson: practices for creating positive emotional interaction	80
42	English language lesson: practices for creating positive emotional interaction	80

43	Geography lesson: practices for creating positive emotional interaction	80
44	History lesson: practices for creating positive emotional interaction	80
45	Mathematics lesson: practices for creating positive emotional interaction	80
46	Computer science lesson: practices for creating positive emotional interaction	80
47	Physics lesson: practices for creating positive emotional interaction	80
48	Chemistry lesson: practices for creating positive emotional interaction	80
49	Biology lesson: practices for creating positive emotional interaction	80
50	Strategies for effective teaching of Initial Military and Technological Training	80
51	Psychological and pedagogical support of children with special educational needs in general education schools	80
52	Content of speech therapy support for children with special educational needs in general education schools	80
53	Personalized learning for children with autism: modern approaches and technologies	80
54	Development of professional competence of special education teachers (defectologists) to improve remedial work in secondary education	80
55	Methodological foundations for organizing the activities of children's summer health camps	80
56	Development of professional competencies of teacher assistants supporting children with special educational needs in educational organizations	80
57	Development of professional competence of oligophrenic pedagogues in secondary education organizations	80
58	Development of professional competence of teachers of the deaf in secondary education organizations	80
59	Development of professional competence of typhlo-pedagogues in secondary education organizations	80

60	Development of basic competencies of teachers implementing inclusive education	80
61	Modern approaches to working with children with musculoskeletal disorders	80
62	Psychological and pedagogical support of children with special educational needs in general education schools	80
63	Methods of working with children with communication and social interaction difficulties	80
64	Development of professional competencies of teachers in inclusive education settings	80
65	Professional development of primary school teachers	80
66	Innovations and modern technologies in teaching chemistry	80
67	Development of scientific literacy in biology lessons	80
68	Development of reading literacy in Russian language and literature lessons	80
69	Modern approaches and innovations in teaching mathematics	80
70	Effective methods of teaching environmental aspects in geography	80
71	Practice-oriented physics teaching based on interdisciplinary integration	80
72	Development of receptive and productive skills in teaching and learning English	80
73	History and fundamentals of law: new teaching technologies	80
74	Project-based learning in the subject "Computer Science"	80
75	Value-oriented approach to managing the teaching and learning process	80
76	Functional mathematical literacy: methods and technologies	80
77	Management of educational and upbringing activities	80
78	Development of key competencies and skills of teachers to promote gender equality in and through education	80
79	Emotional intelligence as a tool for solving professional tasks of teachers	80
80	Development of subject competencies of history and fundamentals of law teachers (grades 5–9)	80

81	Development of subject competencies of teachers in integrated teaching of geography and natural science in small-size schools	80
82	Development of subject competencies of physics and computer science teachers in small-size schools for complex topics in grades 5–9	80
83	Development of subject competencies of small-size school teachers in chemistry and biology	80
84	Development of subject competencies of small-size school teachers in mathematics and computer science	80
85	Use of digital resources in subject teaching	80
86	Digital solutions in the management of small-size schools	80
87	Methodology for teaching chess in primary grades	80
88	Continuity and interaction of teachers in preschool education, learning, and primary education	80
89	Methodology for working with children with developmental delay	80
90	Effective management of a modern educational organization	80
91	Financial literacy	40
92	Digital technologies and artificial intelligence for personalized learning in primary grades	80
93	Functional literacy of primary school students in the context of national and international monitoring studies	80
94	Integration of the values of the Unified upbringing program “Adal azamat” into the content of primary school subjects	80
95	Development of reading literacy of primary school students in a digital environment	80
96	New approaches to implementing the State Compulsory Standard of primary education: from goals to expected learning outcomes	80
97	Implementation of unified educational values in the educational process	80
98	Values of the Unified upbringing program “Adal azamat” in management activities	80

99	Development of leadership and soft skills in the JAS LEADER experience	40
100	Inclusive approaches in teaching primary school subjects: overcoming learning difficulties	80
101	Inclusive approaches: overcoming learning difficulties of students	80
102	Transformational leadership for inclusive innovations in education	80
103	Development of professional competencies of teacher assistants supporting children with special educational needs	80
104	Methodological support of teachers' research activities	80
105	Methodological support of teaching practice through observation	80
106	New approaches to implementing the State Compulsory Standard for Secondary Education: from goals to expected learning outcomes. "Biology"	80
107	New approaches to implementing the State Compulsory Standard for Secondary Education: from goals to expected learning outcomes. "Mathematics"	80
108	New approaches to implementing the State Compulsory Standard for Secondary Education: from goals to expected learning outcomes. "Chemistry"	80
109	New approaches to implementing the State Compulsory Standard for Secondary Education: from goals to expected learning outcomes. "Physics"	80
110	New approaches to implementing the State Compulsory Standard for Secondary Education: from goals to expected learning outcomes. "Computer Science"	80
111	New approaches to implementing the State Compulsory Standard for Secondary Education: from goals to expected learning outcomes. "Geography"	80
112	Digital technologies and artificial intelligence for personalized learning	80
113	AI models in education	80
114	Global competencies in modern education	80

115	New approaches to implementing the State Compulsory Standard for Education: from goals to expected learning outcomes. “Russian Language” and “Russian Literature” L1	80
116	New approaches to implementing the State Compulsory Standard for Education: from goals to expected learning outcomes. “Russian Language and Literature” L2	80
117	New approaches to the implementation of the State compulsory standard for education: from goals to expected learning outcomes. «English language»	80
118	Creating a Positive and Effective English Language Learning Environment through	80
119	Effective Classroom Management Strategies	80
120	Effective Strategies for Teaching English in Primary School	80
121	Integrating Inclusive Practices into English Language Teaching	80
122	Introduction to the Profession for Novice English Language Teachers	80
123	Training Mentors to Enhance English Language Teaching Practice	80
124	New approaches to implementing the State Compulsory Standard for Education: from goals to expected learning outcomes. “Music”	80
125	New approaches to implementing the State Compulsory Standard of Education: from goals to expected learning outcomes. “History” and “Fundamentals of Law”	80
126	New approaches to implementing the State Compulsory Standard of Education: from goals to expected learning outcomes. “Art and Crafts”	80
127	Introduction to teaching profession	80