

ICT – Organisation, Forms and Methods of Teaching in Visited Basic and Secondary Schools

Organisation, forms and methods of teaching	Basic education						Secondary education													
	BS – elem. lev.			BS – 2nd level			SGSs 6 and 8 lower grades			SGS 4+SGS 6 and 8 upper grades			SVS			SVS+Lyceum				
	2	1-	+3	2	1-	+3	2	1-	+3	2	1-	+3	2	1-	+3	2	1-	+3		
	-	-	-	52*	7	26	32	9	Frequency of evaluations of organisation, forms and methods of teaching using scale from one to three (%)											
Lecture, explanation – effectiveness, appropriateness	-	-	-	55.8	42.3	1.9	42.9	57.1	0.0	31.8	63.6	4.5	71.0	25.8	3.2	50.0	50.0	0.0		
Heuristic method – adequacy, appropriateness	-	-	-	59.1	38.6	2.3	40.0	40.0	20.0	20.0	73.3	6.7	56.5	43.5	0.0	37.5	62.5	0.0		
Experiments – analysis, explanation, object-teaching	-	-	-	53.1	43.8	3.1	0.0	100.0	0.0	50.0	50.0	0.0	64.3	28.6	7.1	66.7	33.3	0.0		
Switching methods during the lesson – their appropriateness	-	-	-	31.3	66.7	2.1	0.0	83.3	16.7	31.8	54.5	13.6	33.3	66.7	0.0	33.3	55.6	11.1		
Mathematical model – appropriateness	-	-	-	44.8	51.7	3.4	33.3	66.7	0.0	66.7	33.3	0.0	61.9	38.1	0.0	100.0	0.0	0.0		
Abstract imagination – development	-	-	-	37.8	57.8	4.4	0.0	50.0	50.0	50.0	50.0	0.0	65.4	34.6	0.0	42.9	57.1	0.0		
Logical thinking (analysis, synthesis, deduction, induction) – development	-	-	-	47.9	47.9	4.2	80.0	20.0	0.0	65.0	35.0	0.0	69.2	30.8	0.0	55.6	44.4	0.0		
Critical thinking – development, active absorption of information	-	-	-	45.8	47.9	6.3	80.0	0.0	20.0	33.3	55.6	11.1	56.5	39.1	4.3	50.0	50.0	0.0		
Structure of knowledge – terms, context	-	-	-	63.5	34.6	1.9	60.0	40.0	0.0	57.1	42.9	0.0	77.4	22.6	0.0	66.7	33.3	0.0		
Assigned tasks support equal opportunities for education – they take into account skills of pupils	-	-	-	71.2	26.9	1.9	100.0	0.0	0.0	73.9	26.1	0.0	87.1	12.9	0.0	87.5	12.5	0.0		
Work with texts – independent, popular literature, references, satisfying pupils' interest	-	-	-	40.6	50.0	9.4	100.0	0.0	0.0	64.7	23.5	11.8	60.0	33.3	6.7	20.0	80.0	0.0		
Work with ICT – independent, beneficial for development of pupils' personality	-	-	-	88.2	9.8	2.0	83.3	16.7	0.0	73.1	23.1	3.8	90.3	9.7	0.0	66.7	33.3	0.0		

* Number of observed teaching lessons in all schools of the relevant level of education