

Children's road safety education, education of children

Road Safety Experts Conference

19. 9. 2016

The historic building of the National Council of the Slovak Republic

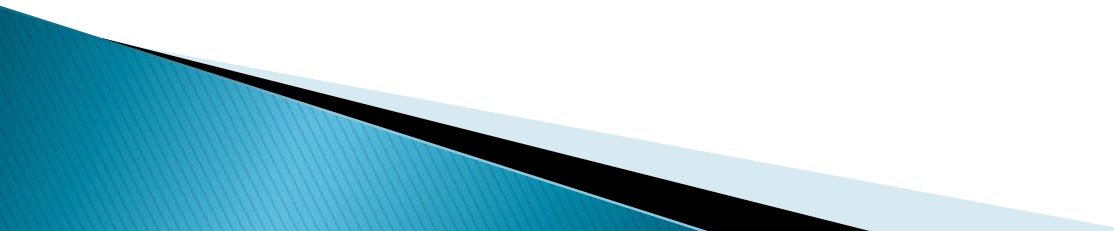
PaedDr. Ján Palkovič

The Ministry of Education, Science, Research and Sport of the Slovak Republic

Stromová 1

813 30 Bratislava

Ranges of tasks from the Road safety enhancement strategy in the Slovak Republic in the years 2011 to 2020 arise for the Ministry of Education, Science, Research and Sport of the Slovak Republic

- ▶ **D.1.1. To improve and expand road safety education in kindergartens and primary schools**
 - ▶ **D.1.2: To create conditions to ensure specialized road safety education and the practical training of children in kindergarten and primary school pupils**
 - ▶ **D.1.3: To organize competitions of primary school pupils with a focus on the knowledge, skills and habits of pupils in the area of improving BECEP on roads.**
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D.1.1. To improve and expand road safety education in kindergartens and primary schools

- Road safety education is included among the cross-cutting themes in the national curricula for primary education and lower secondary education. This means that road safety education – education in road safety is included in the compulsory content of the education and training of primary school pupils.
- The aim of Road safety education – education in road safety is to prepare students for safe movement in road traffic – as pedestrians and cyclists.
- The aim of the application of this cross-cutting theme is to contribute to the pupil:
 - a) understanding the functions of transport as a controlled system defined by generally binding regulations on an age appropriate level,
 - b) mastering the principles, acquiring the abilities and practical skills of safe movement in road traffic (walking, cycling ...)
 - c) understanding the importance of the technical condition and maintenance of vehicles for safe driving in road traffic and practically mastering the basic tasks of bicycle maintenance,
 - d) recognizing the importance of the technical conditions of transport and equipment affecting road safety.

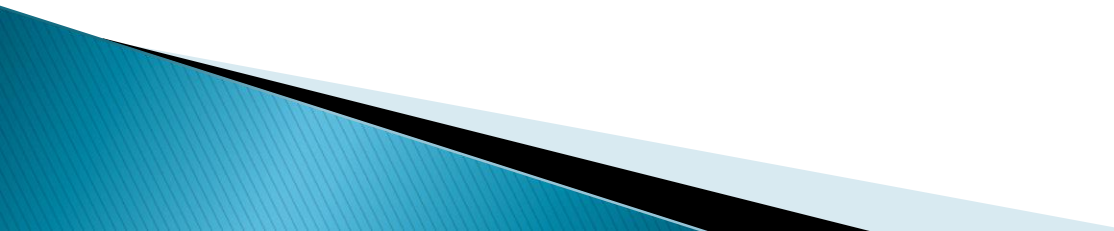
D.1.1. To improve and expand road safety education in kindergartens and primary schools

Recently, high-quality textbooks for all grades of the first stage of primary school and textbooks for the second grade of primary school were developed.

- ▶ Road safety education for the 1st year of primary school
- ▶ Road safety education for the 2nd year of primary school
- ▶ Author: PhDr. Mária Kožuchová; Mgr. Renáta Matúšková; PaedDr. Ján Stebila, PhD.
- ▶ Publishing House: Slovenské pedagogické nakladateľstvo – Mladé letá, s. r. o.
- ▶ Year of publication: 2009

- ▶ Road safety education for the 3rd year of primary school
- ▶ Road safety education for the 4th year of primary school
- ▶ Author: PhDr. Mária Kožuchová; Mgr. Renáta Matúšková; PaedDr. Ján Stebila, PhD
- ▶ Publishing House: EXPOL PEDAGOGIKA, s. r. o.
- ▶ Year of publication: 2013

D.1.1. To improve and expand road safety education in kindergartens and primary schools

- ▶ Road safety education for the 5th to the 9th year of primary school
 - ▶ **Author:** PhDr. Mária Kožuchová; Mgr. Renáta Matúšková; PaedDr. Ján Stebila, PhD; doc. PaedDr. Ľuboš Krišťák, PhD.
 - ▶ **Publishing House:** EXPOL PEDAGOGIKA, s. r. o.
 - ▶ **Year of publication:** 2013
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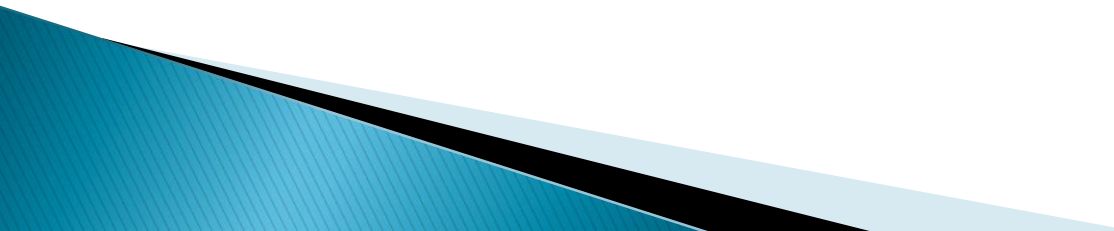
D.1.2: To create conditions to ensure specialized road safety education and the practical training of children in kindergarten and primary school pupils

- ▶ **Measures leading to the renewal of road safety education and the practical training of primary school pupils on RSP**
- ▶ Slovak Government Resolution No. 1162/2004 was set up by the Slovak Government Council for Road Safety (hereinafter "the Council"). The Council officially began to operate in 2005. Its introductory session was held on 7 February 2005 .
- ▶ The fundamental documents that the Council prepared included a **National plan to improve road safety in the 2nd half of 2005 with a view to 2010**. The Slovak Government approved it at its 132nd meeting on 18 May 2005.
- ▶ The measures adopted by the Slovak Government imposed, inter alia:
 - The Ministry of Education and Ministry of Transport measure "**C.2 To create conditions for practical training of pupils on children's road safety playgrounds by mobilizing their activities.**"

D.1.2: To create conditions to ensure specialized road safety education and the practical training of children in kindergarten and primary school pupils

- ▶ **The concept of the development of road safety playgrounds including the possibility of their activation with respect to the National Plan.**
- ▶ Under the measure "C2" the National Plan of the Ministry of Education prepared the "Concept of development of road safety playgrounds including the possibility of their activation with regard to the national plan to improve road safety in the 2nd half of 2005 with a view to 2010" (hereinafter the "Concept of the development of RSP"), endorsed by the Council on 29 November 2005.
- ▶ **Based on these premises it was necessary to solve the following areas of concern:**
 - to define the position of RSP in the system of road safety education,
 - to determine the conditions of the systematic training of pupils on RSP,
 - to establish the system of management and control of RSP activities,
 - to ensure sufficient personnel conditions for carrying out practical training of children and pupils on RSP,
 - to develop a system of financing the training of children and pupils at RSP, which will encourage owners of RSP to putting RSP into operation and creating optimum conditions for the practical training of pupils,
 - to ensure the availability of RSP in all regions of Slovakia.

D.1.2: To create conditions to ensure specialized road safety education and the practical training of children in kindergarten and primary school pupils

- ▶ **Thematic plan of road safety education of primary school pupils on road safety playgrounds**
 - ▶ development of the "Thematic plan of road safety education of primary school pupils on road safety playgrounds" (hereinafter the "Thematic plan").
 - ▶ In the first part of the Thematic plan the contents of the individual contents of the work of pupils of the individual years of primary school on the RSP and teaching hours.
 - ▶ The position of RSP in the system of road safety education is provided for in the second part of the Thematic plan. At the same time, the following areas are solved there: organization of training on RSP, management, control, planning and the evaluation of RSP and the staffing of the practical training of students on RSP. The different types of RSP and the requirements for their material and technical equipment are also shown there.
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D.1.2: To create conditions to ensure specialized road safety education and the practical training of children in kindergarten and primary school pupils

Personnel conditions for carrying out practical training of children and pupils on RSP

Teacher – the guarantor of ensuring specialized education and training and practical training of pupils and children on RSP.

The expert worker of the RSP – secured by the operator of the RSP

– is the holder of instructor authorization under Section 8 of Act no. 93/2005 on driving schools and on amending some laws, which secures his/her professional competence to lead the practical training of pupils.

Members of the traffic police and Slovak Red Cross workers

– they ensured the high quality practical training of pupils at RSP and its complexity.

D.1.2: To create conditions to ensure specialized road safety education and the practical training of children in kindergarten and primary school pupils

Call

- ▶ The Call is disclosed annually on the web site of the Ministry of Education.

The funds can be obtained annually by:

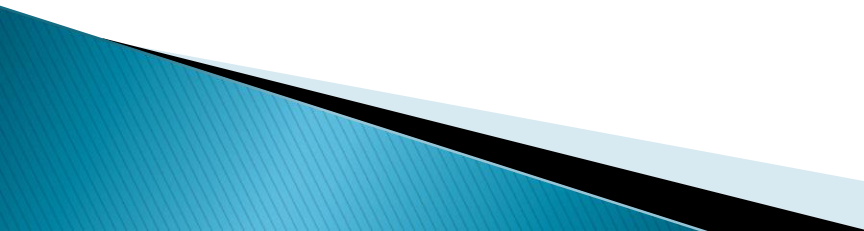
- legal and physical persons-RSP operators.
- ▶ The selection of applicants, to whom are funds provided, is carried out by a **cross-industry commission** (hereinafter the "commission") appointed by the Minister of Education from among the staff of the Ministry of Education, the Ministry of Transport, Construction and Regional Development of the Slovak Republic, the Ministry of the Interior of the Slovak Republic and from a representative of the Slovak Chamber of Driving School Training Facilities (hereinafter the "Chamber").

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Financing of the practical training of pupils at RSP

- ▶ According to "Objective C07813/1" the Ministry of Education has gradually established policies since 2006 to ensure that all pupils in the 1st level of primary school undergo practical training on DDI each school year.
- ▶ Under this subprogram, 8 mil. Slovak crowns was earmarked for the practical training of pupils on RSP in 2006, in 2007 and 2008 10 mil. SKK, in the years 2009 and 2010 265,551 €, in 2011 and 2012 200,000 € in the year 2013 160,000 €, in 2014 – 170,000 € and in 2015 – 160,000€. The allocation of funds from C07813 / 1 is carried out through the Call.
- ▶ The basis for the settlement of the provided funds is the substantive evaluation of the activities of the RSP, an overview of the visits, and all accounting documents related to the securing of this activity.
- ▶ The fundamental criterion for the provision of a grant from the Ministry of Education is meeting the conditions of the Call.

D.1.2: To create conditions to ensure specialized road safety education and the practical training of children in kindergarten and primary school pupils

- ▶ **Management and control system of RSP activities**
 - ▶ The Thematic plan
 - ▶ The interdisciplinary curricula
 - ▶ The Call
 - ▶ The cross–industry committee
 - ▶ The contract
 - ▶ The educational and organizational instructions
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The basic indicators of RSP activity for the years 2006 through 2015

Year	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Provided grant	8,000,000 Slovak crowns	10,000,000 Slovak crowns	10,000,000 Slovak crowns	265,551 €	265,549 €	200,000 €	200,000 €	160,149 €	170,000 €	160,000 €
The number of hours of practical training	4,708	9,336	10,437	9,924	8,349	7,764	7,819	6,644	6,208	6,114
The number of hours of road safety education	2,054	4,220	3,055	4,937	3,787	3,495	3,426	2,576	2,756	2,681
The number of schools	341	792	836	800	593	714	669	639	623	488
The number of pupils	46,692	82,564	83,100	90,648	74,183	72,525	71,924	70,183	71,106	65,510
The number of hours with a member of the police	372	1,183	1,303	1,459	1,183	1,608	1,266	1,040	1,165	990
The number of hours with a Slovak Red Cross worker	306	534	474	442	349	478	513	446	871	467
The number of permanent RSP	20	26	27	36	25	30	35	32	27	24
The number of mobile RSP	3	10	9	10	8	7	2	8	16	8

D.1.3: The organization of competitions of primary school pupils with a focus on knowledge, skills and habits of pupils in increasing BECEP on roads

- ▶ Since 1996, the Ministry of Education, Science, Research and Sport of the Slovak Republic has been holding a children's road safety contest "On bicycle safely," which is a qualifying contest for the European road safety competition the FEDERATION INTERNATIONALE DE L' AUTOMOBILE – FIA.
- ▶ The competition has a team character. An across-the-board qualifying competition for primary school pupils is being organized, through school, district, regional and national rounds within the Slovak Republic.
- ▶ **The aims of the competition :**
 - ▶ to encourage and increase the interest of pupils in road safety education,
 - ▶ verify the knowledge and skills of children – cyclists in applying the rules of road traffic and in the technique of riding,
 - ▶ contributing to the correct and safe behaviour of children in road traffic,
 - ▶ reducing traffic accidents of children,
 - ▶ warn the public and authorities on the importance of this task and contribute to increasing the efficiency of pedagogical-educational work in school.

D.1.3: The organization of competitions of primary school pupils with a focus on knowledge, skills and habits of pupils in increasing BECEP on roads

- ▶ **Competitive disciplines:**
- ▶ A – Theoretical part: test of road traffic rules
- ▶ B – Practical part: riding skill
- ▶ C – Riding according to the road traffic rules, light signalling devices, traffic directed by a police officer, according to traffic signs in the scope of the needs for pedestrians and cyclists.

- ▶ In connection with the results of the all Slovakian round of competition, the Ministry, in cooperation with the Autoškola Grešo–Grešová, s.r.o. (driving school) in Liptovský Mikuláš, Autoklub Slovakia Assistance and IUVENTA (Slovak youth institute), ensures the participation of the Slovak team in the European finals competition.

- ▶ The Ministry annually sets aside funds in its budget to organize the all Slovakian round of competition and to ensure the participation of Slovak team in the European round of the competition.