

DOCUMENT

Name and surname PaedDr. Miriam Uhrinová, Philosophiae doctor
Document type: Characteristics of the submitted research/ artistic/other output
The name of the university Catholic University in Ružomberok
The seat of the university Hrabovská cesta 1A, 034 01 Ružomberok
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OCA1. - Surname awarded to the assessed person

Uhrinová

OCA2. - Name awarded to the assessed person

Miriam

OCA3. - Degrees awarded to the assessed person

PaedDr., PhD.

OCA4. - Hyperlink to the entry of the person in the Register of university staff

[https://www.portalvs.sk/regzam/?](https://www.portalvs.sk/regzam/?surname=Uhrinov%C3%A1&name=Miriam&university=722000000&faculty=722020000&employment_state=no&sort=surname&filter=Vyh%C4%BEada%C5%A5&do=filterFsubmit)

[surname=Uhrinov%C3%A1&name=Miriam&university=722000000&faculty=722020000&employment_state=no&sort=surname&filter=Vyh%C4%BEada%C5%A5&do=filterFsubmit](https://www.portalvs.sk/regzam/?surname=Uhrinov%C3%A1&name=Miriam&university=722000000&faculty=722020000&employment_state=no&sort=surname&filter=Vyh%C4%BEada%C5%A5&do=filterFsubmit)

1st evaluated output

1.

OCA5. - Area of assessment

Bc. Preschool and Elementary Pedagogy, Mgr. Teaching for Primary Education, PhD. Preschool and Elementary Pedagogy

OCA6. - Category of the research/ artistic/other output

scientific output

OCA7. - Year of publication of the research/artistic/other output

2015

OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA)

ID: 273719

OCA9. - Hyperlink to the record in CRPA or CRAA

<https://app.crepc.sk/?fn=detailBiblioForm&sid=A097256953379C89E2AAE1F48D>

Title of the publication to which the hyperlink points

Kulturelle Aspekte der regionalen Erziehung in den Dimensionen der Primarstufe

Justification of the RATP

The output is directly relevant to the given study programmes, as it elaborates on both the theoretical and empirical foundations of regional education and the implementation of cultural aspects in pre-primary and primary education, which are essential for the professional competences of future teachers (e.g., planning educational activities, developing teaching materials, and linking the school with the external environment, the community, and the region's cultural heritage).

OCA10. - Hyperlink to the record in another publicly accessible register, catalogue of research/ artistic/other outputs

ID: 273719 | Kulturelle Aspekte der regionalen Erziehung in den Dimensionen der Primarstufe [textový dokument (print)] / Uhrinová, Miriam [Autor, 100%] ; Danek, Ján [Recenzent] ; Letz, Róbert [Recenzent]. - 1. vyd. - Wien (Rakúsko) : Internationale Stiftung Schulung, Kunst, Ausbildung, 2015. - 172 s. [tlačená forma]. - ISBN 978-3-9504061-8-4

OCA12. - Type of the output (if the output is not registered in CRPA or CRAA)

book publication

OCA14. - Characteristics of the author's contribution

Full royalty, 100% share. This is an original text in which the author creates the concept, the breakdown of individual components, as well as the entire empirical material of the scientific monograph.

OCA15. - Annotation of the output with contextual information concerning the description of creative process and the content of the research/artistic/other activity, etc.

Monografia je autorským vedeckým dielom, v ktorom sú publikované výsledky teoretickej a empirickej práce v oblasti implementácie vybraných kultúrnych aspektov regionálnej výchovy v primárnom stupni vzdelávania. V obsahu monografie sú spracované vybrané druhy kultúrnych aspektov tvoriacich nosnú základňu regionálnej výchovy. Monografia prezentuje výsledky výskumu zameraného na uplatnenie regionálnej výchovy v medzinárodnom kontexte so zreteľom na edukačný priestor v Maďarsku a na Slovensku.

OCA16. - Annotation of the output in English

The monograph is an author's scientific work in which the results of theoretical and empirical work in the field of implementation of selected cultural aspects of regional education in primary education are published. The content of the monograph deals with selected types of cultural aspects forming the supporting base of regional education. The monograph presents the results of research on the application of regional education in the international context with regard to the educational space in Hungary and Slovakia.

OCA17. - List of maximum 5 most significant citations corresponding to the output

2021 [1] VARGOVÁ, Mária - KLIM-KLIMASZEWSKÁ, Anna: Through the Diversity of Children's Game to the Subsequent Learning. In: The New Educational Review. Toruń (Poľsko) : Wydawnictwo Adam Marszałek. - ISSN 1732-6729. - Roč. 65, č. 3 (2021), s. 165-177.
2017 [4] CHANASOVÁ, Zuzana. Význam narácie v dramatickej a literárnej výchove v predprimárnom a primárnom vzdelávaní=The importance of narration in dramatic and literary education in pre-primary and primary education. In CREA-AE 2017 : zborník z vedeckej konferencie. Banská Bystrica : Univerzita Mateja Bela, 2017, s. 23, 28.
2017 [4] CHANASOVÁ, Zuzana - ZENTKO, Jozef. Bábková tvorba a scénický systém v dramatickej výchove pre deti=Puppet design and scenic dramatic education system for children. In Studia Scientifica Facultatis Paedagogicae : Universitas Catholica Ružomberok, 2017, roč. 16, č. 2, s. 144, 150.

OCA18. - Characteristics of the output's impact on socio-economic practice

Informácie prezentované vo vedeckej monografii so zreteľom na teoretické východiská a závery empirického výskumu môžu byť užitočné pri návrhoch a inováciách spojených s využívaním vybraných kultúrnych aspektov v regionálnej výchove v edukácii detí a žiakov v súčasnom edukačnom priestore v kontexte predprimárneho a primárneho vzdelávania. Uvedený vedecký materiál môže pomôcť odborníkom, učiteľom, ako aj iným pedagogickým pracovníkom vytvoriť rôzne inovácie a programy priamo pre jednotlivé typy škôl v oblasti primárneho a predprimárneho vzdelávania v intenciiach regionálnej výchovy a kultúrneho dedičstva a rozvíjať tak u nastupujúcej generácie vzťah ku kultúrnym hodnotám regiónu. / The information presented in the scientific monograph with regard to the theoretical background and conclusions of the empirical research can be useful in proposals and innovations related to the use of selected cultural aspects in regional education in the education of children and pupils in the current educational space in the context of pre-primary and primary education. This scientific material can help experts, teachers and other educational staff to create various innovations and programmes directly for different types of schools in the field of primary and pre-primary education in the intent of regional education and cultural heritage and thus develop in the next generation a relationship with the cultural values of the region.

OCA19. - Characteristics of the output and related activities' impact on the educational process

Prezentovaný materiál teoreticko-empirickej činnosti je využiteľný v edukačnom procese so zreteľom na predprimárne a primárne vzdelávanie. Prezentované sú možnosti a závery, ktoré vhodne dopĺňajú doteraz známe poznatky a nové výsledky o rôznych možnostiach implementácie kultúrnych aspektov so zreteľom na ich aplikáciu v edukačnom prostredí v primárnom stupni vzdelávania. Prezentovanie možností aplikácie regionálnej výchovy do edukačného procesu má pozitívny inšpiratívny dopad na vzdelávaciu prax v edukačnej realite. / The presented material of theoretical-empirical activity is usable in the educational process with regard to pre-primary and primary education. Presented are the possibilities and conclusions that appropriately complement the previously known knowledge and new results on the various possibilities of implementation of cultural aspects with regard to their application in the educational environment at the primary level of education. Presenting the possibilities of applying regional education to the educational process has a positive inspirational impact on educational practice in educational reality.

2nd evaluated output

1.

OCA5. - Area of assessment

Bc. Preschool and Elementary Pedagogy, Mgr. Teaching for Primary Education, PhD. Preschool and Elementary Pedagogy

OCA6. - Category of the research/ artistic/other output

scientific output

OCA7. - Year of publication of the research/artistic/other output

2020

OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA)

ID: 208752

OCA9. - Hyperlink to the record in CRPA or CRAA

<https://app.crepc.sk/?fn=detailBiblioForm&sid=017379AFD53D9473D7769ADCB7>

Title of the publication to which the hyperlink points

Teacher's Personality with Regard to Performance Motivation in a Professional Context

Justification of the RATP

The submitted scientific article is directly relevant to the study programmes provided. It focuses on teachers' personality and their motivation for professional performance in relation to the length of teaching practice, and it presents results of both theoretical and empirical research into teachers' motivational structure in an international context. The topic of achievement motivation and teachers' professional development is crucial for the preparation of future teachers in primary education as well as for professional competences in the field of pre-primary and elementary pedagogy (e.g., self-regulation, professional identity, work engagement, and the quality of the educational process). At the same time, the output provides scientific insights applicable to innovating the content of courses focused on educational psychology, professional development, didactics, and teaching practice, and it supports the development of research competences and further investigation of factors influencing the effectiveness of the educational process.

OCA11. - Characteristics of the output in the format of the CRPA or the CRAA bibliographic record, if the output is not available in a publicly accessible register or catalogue of outputs

ID: 208752 | Teacher's Personality with Regard to Performance Motivation in a Professional Context / Uhrinová, Miriam [Autor, 50%] ; Tírpák, Ján [Autor, 50%]. - SCOPUS In: The New Educational Review [textový dokument (print)] [elektronický dokument] : International scientific journal founded by three universities from Czech Republic, Poland and Slovak Republic. - Toruń (Poľsko) : Wydawnictwo Adam Marszałek. - ISSN 1732-6729. - Roč. 59, č. 1 (2020), s. 47-58 [tlačená forma] [online]

OCA12. - Type of the output (if the output is not registered in CRPA or CRAA)

article

OCA14. - Characteristics of the author's contribution

The co-author participated in the conception of the article, in the elaboration of the theoretical background of the investigated issue, in the analysis and interpretation of the data (50% share).

OCA15. - Annotation of the output with contextual information concerning the description of creative process and the content of the research/artistic/other activity, etc.

Vedecký článok je výstupom, v ktorom sú publikované výsledky teoretickej a empirickej povahy v oblasti motivácie učiteľov. V obsahovej náplni článku sú spracované aspekty zamerané na osobnosť učiteľa a jeho motiváciu k profesionálnemu výkonu v závislosti od dĺžky pedagogickej praxe. Cieľom výskumu bolo zistiť profil motivačnej štruktúry výkonu v profesijnom kontexte učiteľov primárneho vzdelávania a zistiť špecifiká jednotlivých dimenzií súvisiacich s motiváciou k výkonu. Článok prezentuje výsledky výskumu týkajúce sa motivačnej štruktúry učiteľov v medzinárodnom kontexte v Česku a na Slovensku.

OCA16. - Annotation of the output in English

The scientific article is an output in which the results of theoretical and empirical nature in the field of teacher motivation are published. In the content of the article, aspects focused on the teacher's personality and his/her motivation for professional performance depending on the length of teaching experience are elaborated. The aim of the research was to determine the profile of the motivational structure of performance in the professional context of primary education teachers and to find out the specifics of the individual dimensions related to motivation for performance. The article presents the results of the research concerning the motivational structure of teachers in an international context in the Czech Republic and Slovakia.

OCA17. - List of maximum 5 most significant citations corresponding to the output

2021 [1] ŠARVAJCOVÁ, M., RYBANSKÝ, L., ŠTRBOVÁ, M.: Assessing Slovak Teachers' Literacy and Related Non-cognitive Skills in the International Measurements PIAAC In: New Educational Review (2021), 66, pp. 133-146.

2023 [1] KOWALSKI, M. - Śliwa, S.: Critical Competencies among Teachers and Principals of Primary Schools from Poland and the Czech Republic. In: *The New Educational Review*, 2023, 72, p. 269-280.

2023 [3] Smith, C. M.: *California public school teachers' morale and job satisfaction in response to the COVID-19 pandemic: A case study* (Order No. 30484489). Available from ProQuest Dissertations & Theses Global; ProQuest One Academic. (2836166030). Retrieved from <https://www.proquest.com/dissertations-theses/california-public-school-teachers-morale-job/docview/2836166030/se-2>

2023 [3] Łączek, T.: Professional success as a modern referent of success in life. In *Adult Education 2022 - Balance in the Context of Strategic Changes*. Jaroslav Veteška, Jaroslav Kříž (Editors), Praha: Czech Andragogy Society / Česká andragogická společnost, 2023. ISBN 978-80-908330-4-3 (online ; pdf) ISSN 2571-385X (on-line), p. 210-214.

OCA18. - Characteristics of the output's impact on socio-economic practice

Z výskumných zistení prezentovaných v článku vyplýva, že je potrebné venovať pozornosť problematike motivácie učiteľov a zohľadniť odporúčania odborníkov v tejto problematike. Keďže podľa zistení sa na Slovensku menia motivačné výkonové štruktúry učiteľov v závislosti od dĺžky učiteľskej praxe, je potrebné venovať pozornosť aj možnostiam efektívnej motivácie učiteľov ako aj študentov v roli budúcich učiteľov k ich profesijným výkonom. Výsledky výskumu sú vhodným podnetom na ďalšie skúmanie tejto problematiky so zreteľom na osobnosť učiteľa a jeho motiváciu k výkonu a na jej zaradenie do spoločensky potrebného vysokoškolského štúdia v oblasti predškolskej a elementárnej pedagogiky. / The research findings presented in this paper suggest that attention should be paid to the issue of teacher motivation and the recommendations of experts in this field should be taken into account. Since according to the findings the motivational performance structures of teachers in Slovakia change depending on the length of teaching experience, it is also necessary to pay attention to the possibilities of effective motivation of teachers as well as students in the role of future teachers to their professional performance. The results of the research are a suitable stimulus for further investigation of this issue with regard to teacher's personality and performance motivation and for its inclusion in the socially necessary higher education studies in the field of preschool and elementary education.

OCA19. - Characteristics of the output and related activities' impact on the educational process

Z realizovaného výskumu vyplýva potreba v súčasnosti sledovať a skúmať motiváciu k profesionálnemu výkonu učiteľov. Predstavené informácie vo vedeckom článku môžu byť užitočné pri návrhoch a inováciách v edukačnom procese so zreteľom na možnosti rozvíjania osobnosti učiteľa v intenciách efektívnej motivácie. Motivácia učiteľov k výkonu zvyčajne vedie k väčšiemu pracovnému nasadeniu, čo má za následok lepšie pracovné výsledky a väčšiu snahu učiteľov vynaložiť enormnejšie úsilie na zefektívnenie výchovno-vzdelávacieho procesu aj v súčasných edukačných podmienkach. / From the research conducted, there is a need to monitor and investigate teachers' motivation for professional performance at present. The presented information in the scientific article can be useful in proposals and innovations in the educational process with regard to the possibilities of developing the teacher's personality in the intentions of effective motivation. Teachers' performance motivation usually leads to greater work commitment, which results in better work results and greater willingness of teachers to make enormous efforts to make the educational process more effective even in the current educational conditions.

3rd evaluated output

1.

OCA5. - Area of assessment

Bc. Preschool and Elementary Pedagogy, Mgr. Teaching for Primary Education, PhD. Preschool and Elementary Pedagogy

OCA6. - Category of the research/ artistic/other output

scientific output

OCA7. - Year of publication of the research/artistic/other output

2018

OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA)

ID: 117624

OCA9. - Hyperlink to the record in CRPA or CRAA

<https://app.crepc.sk/?fn=detailBiblioForm&sid=2347834E6FE8D78CF6152F8CD7>

Title of the publication to which the hyperlink points

The Effect of the Type of the Finished High School on the Nature Relatedness of Pre-service Primary Teachers

Justification of the RATP

The output is directly relevant to the given study programmes, as it presents empirical findings on environmental literacy and pre-service teachers' relationship with nature and highlights the importance of science education in their pre-service training. The findings can be applied to developing professional competences in environmental education (e.g., designing and planning educational activities, integrating sustainability topics into the curriculum, assessing attitudes, and fostering the affective component of children's environmental literacy in pre-primary and primary education).

OCA11. - Characteristics of the output in the format of the CRPA or the CRAA bibliographic record, if the output is not available in a publicly accessible register or catalogue of outputs

ID: 117624 | The Effect of the Type of the Finished High School on the Nature Relatedness of Pre-service Primary Teachers / Kroufek, Roman [Autor, 34%] ; Chytrý, Vlastimil [Autor, 33%] ; Uhrinová, Miriam [Autor, 33%]. - DOI 10.15804/tner.2018.54.4.19. - SCOPUS In: The New Educational Review [textový dokument (print)] [elektronický dokument] : International scientific journal founded by three universities from Czech Republic, Poland and Slovak Republic. - Toruń (Poľsko) : Wydawnictwo Adam Marszałek. - ISSN 1732-6729. - Roč. 54, č. 4 (2018), s. 231-243 [tlačaná forma] [online]

OCA12. - Type of the output (if the output is not registered in CRPA or CRAA)

article

OCA14. - Characteristics of the author's contribution

The co-author participated in the conception of the article, in the elaboration of the theoretical background of the studied issue, in the analysis of data and in the formulation of conclusions (33% share).

OCA15. - Annotation of the output with contextual information concerning the description of creative process and the content of the research/artistic/other activity, etc.

Vedecký článok je výstupom, v ktorom sú publikované výsledky teoretickej a empirickej povahy v oblasti environmentálnej gramotnosti študentov v roli budúcich učiteľov primárneho vzdelávania so zreteľom na afektívnu zložku environmentálnej gramotnosti. Cieľom výskumu bolo zistiť vplyv absolvovanej strednej školy na vzťah študentov k prírode, ktorý ovplyvňuje úroveň ich environmentálnej gramotnosti. Výsledky ukazujú významný vplyv typu ukončenej strednej školy na vzťah študentov k prírode, čím sa potvrdil aj význam prírodovedného vzdelávania pri formovaní pozitívneho vzťahu k prírode.

OCA16. - Annotation of the output in English

The scientific article is an output in which the results of theoretical and empirical nature in the field of environmental literacy of students in the role of future teachers of primary education with regard to the affective component of environmental literacy are published. The aim of the research was to find out the influence of the secondary school attended on the students' relationship with nature, which influences the level of their environmental literacy. The results show a significant effect of the type of secondary school completed on students' relationship with nature, thus confirming the importance of science education in the formation of a positive relationship with nature.

OCA17. - List of maximum 5 most significant citations corresponding to the output

2021 [3] 2021 Importance of Nature Relatedness: the Case of Class and Preschool Pre-Service Teachers / Özgün, Bilgi Başak [Autor, 50%] ; Özgün, Vahap [Autor, 50%] In: Karaelmas Journal of Educational Sciences [elektronický dokument] . - Zonguldak (Turecko) : Zonguldak Bulent Ecevit University. - ISSN (online) 2148-2888. - Roč. 7, č. 1 (2019), s. 37-56 [online]

2020 [3] Alienation from Nature and Its Impact on Primary and Pre-Primary Education / Jančaříková, K. et al. In: Pedagogika, 2020, 70(4), 509-532. ISSN 0031-3815.

OCA18. - Characteristics of the output's impact on socio-economic practice

V článku sú prezentované výsledky výskumu zameraného na zisťovanie vzťahu študentov k prírode a absolvovaným stredoškolským vzdelaním. Z výskumných zistení vyplýva, že u študentov je možné zvýšiť ich úroveň environmentálnej gramotnosti takými intervenciami, ako sú vytvorený vzťah k prírode a absolvovanie prírodovedne orientovanej strednej školy. Výsledky ukazujú významný vplyv typu ukončenej strednej školy na vzťah študentov k prírode, čím sa potvrdil aj význam prírodovedného vzdelávania pri formovaní pozitívneho vzťahu k prírode. Na základe prezentovaných výsledkov sa pociťuje potreba efektívnej implementácie prírodovedného vzdelávania počas pregraduálnej prípravy študentov - budúcich učiteľov na predprimárnom a primárnom stupni vzdelávania. Zvyšovaním úrovne ich environmentálnej gramotnosti možno prospeš k trvalo udržateľnému rozvoju regiónu. / This paper presents the results of a research aimed at identifying students' relationship with nature and their high school education. The research findings suggest that it is possible for students to increase their level of environmental literacy through interventions such as developing a relationship with nature and completing a science-oriented high school education. The results show a significant effect of the type of high school completed on students' relationship with nature, thus confirming the importance of science education in forming a positive relationship with nature. On the basis of the presented results, the need for effective implementation of science education during the undergraduate training of students - future teachers at the pre-primary and primary levels of education is felt. Increasing the level of their environmental literacy can contribute to the sustainable development of the region.

OCA19. - Characteristics of the output and related activities' impact on the educational process

Prezentovaný materiál teoreticko-empirickej povahy je využiteľný v edukačnom procese so zreteľom na prípravu študentov ako budúcich učiteľov v oblasti predprimárneho a primárneho vzdelávania so zreteľom na prírodovednú a environmentálnu oblasť. S predstavenými možnosťami a závermi, ktoré prezentujú nové výsledky v afektívnej oblasti environmentálnej gramotnosti. Predstavené informácie vo vedeckom článku môžu byť užitočné pri návrhoch a inováciách v edukačnom procese so zreteľom na možnosti efektívneho prírodovedného vzdelávania v pregraduálnej príprave študentov. V týchto intenciách vzťah študentov k prírode ovplyvňuje aj ich úroveň environmentálnej gramotnosti. Tieto poznatky možno reflektovať následne v edukačnej praxi aj v intenciách edukácie detí v počiatočnom prírodovednom vzdelávaní. / The presented material of theoretical-empirical nature is usable in the educational process with regard to the preparation of students as future teachers in the field of pre-primary and primary education with regard to the natural and environmental field. Possibilities and conclusions are presented that present new results in the affective area of environmental literacy. The presented information in the scientific article can be useful in proposals and innovations in the educational process with regard to the possibilities of effective science education in the undergraduate training of students. In these intentions, students' relationship to nature also influences their level of environmental literacy. These findings can be reflected subsequently in educational practice also in the intentions of children's education in early science education.

4th evaluated output

1.

OCA5. - Area of assessment

Bc. Preschool and Elementary Pedagogy, Mgr. Teaching for Primary Education, PhD. Preschool and Elementary Pedagogy

OCA6. - Category of the research/ artistic/other output

scientific output

OCA7. - Year of publication of the research/artistic/other output

2021

OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA)

ID: 463368

OCA9. - Hyperlink to the record in CRPA or CRAA

<https://app.crepc.sk/?fn=detailBiblioForm&sid=BC8F415FB87980B7EDFD03FF5F>

Title of the publication to which the hyperlink points

Selected Aspects of Environmental Literacy Among Pupils with Regard to the Aims of Primary Education

Justification of the RATP

The output is directly relevant to the given study programmes, as it focuses on the environmental literacy of primary education pupils and its development within the educational process, including the assessment of the level of environmental education in primary schooling. The findings are applicable to preparing future teachers to plan and implement science- and environment-oriented activities, develop strategies to foster children's relationship with nature, and introduce innovations aimed at developing initial environmental literacy already in pre-primary education.

OCA11. - Characteristics of the output in the format of the CRPA or the CRAA bibliographic record, if the output is not available in a publicly accessible register or catalogue of outputs

ID: 463368 | Selected Aspects of Environmental Literacy Among Pupils with Regard to the Aims of Primary Education / Uhrinová, Miriam [Autor, 30%] ; Balážová, Mária [Autor, 30%] ; Kroufek, Roman [Autor, 30%] ; Synková, Eva [Autor, 10%]. – [recenzované]. – DOI 10.15804/tner.2021.66.4.05. – SCOPUS In: The New Educational Review [textový dokument (print)] [elektronický dokument] : International scientific journal founded by three universities from Czech Republic, Poland and Slovak Republic. – Toruń (Poľsko) : Wydawnictwo Adam Marszałek. – ISSN 1732-6729. – Roč. 66, č. 4 (2021), s. 57-70 [tlačená forma] [online]

OCA12. - Type of the output (if the output is not registered in CRPA or CRAA)

article

OCA14. - Characteristics of the author's contribution

The co-author participated in the conception of the article, in the elaboration of the theoretical background of the investigated issue, in the collection, analysis and interpretation of data (share 30%).

OCA15. - Annotation of the output with contextual information concerning the description of creative process and the content of the research/artistic/other activity, etc.

Vedecký článok je výstupom, v ktorom sú publikované výsledky teoretickej a empirickej povahy v oblasti environmentálnej gramotnosti žiakov. V obsahovej náplni článku sú spracované vybrané aspekty zamerané na úroveň environmentálnej gramotnosti žiakov primárneho vzdelávania v intenciiach jej rozvíjania v edukačnom procese. Cieľom výskumu bolo zistiť úroveň environmentálnej gramotnosti žiakov 4. ročníka slovenských základných škôl a zmapovať aktuálny stav súčasného environmentálneho vzdelávania na 1. stupni základných škôl.

OCA16. - Annotation of the output in English

The scientific article is an output in which the results of theoretical and empirical nature in the field of environmental literacy of schoolchildren are published. In the content of the article, selected aspects focused on the level of environmental literacy of primary education pupils in the intentions of its development in the educational process are processed. The aim of the research was to find out the level of environmental literacy of pupils of the 4th grade of Slovak primary schools and to map the current state of environmental education at the first level of primary schools.

OCA17. - List of maximum 5 most significant citations corresponding to the output

[3] ŞAŞKIN, Fatma; IZGI-ONBASILI, Umit. SINIF ÖĞRETMENLERİNİN DOĞAYLA İLİŞKİ VE ÇEVRE BİLİNÇ DÜZEYLERİ ARASINDAKİ İLİŞKİNİN İNCELENMESİ. *Ulusal Arası Temel Eğitim Çalışmaları Dergisi*, 2023, 4.3: 99-117.

[3] SALSABELLA, Dhea Clara; WARDANI, Dewi Kusuma; SABANDI, Muhammad. From education to action: Environmental literacy as a predictor of green consumption in urban societies. *SOSIOEDUKASI: JURNAL ILMIAH ILMU PENDIDIKAN DAN SOSIAL*, 2025, 14.2: 1340-1351.

[3] Doğayla ilişkisinin önemi: sınıf ve okul öncesi öğretmen adayları örneği. *Karalması Eğitim Bilimleri Dergisi*, 2019, 7.1: 37-56.

[3] Domínguez, Leslie & Santa Cruz Terán, Flor. (2024). Estrategias metodológicas para fomentar la conciencia ambiental: Retos en la educación. *Revista de Climatología*. 24. 224-232. 10.59427/rcli/2024/v24cs.224-232.

[3] Jacobo, Carmen. (2024). Efectividad de aplicación de programas para promover conciencia ambiental en estudiantes de nivel básica. *Revista de Climatología*. 24. 482-491. 10.59427/rcli/2024/v24cs.482-491.

OCA18. - Characteristics of the output's impact on socio-economic practice

V článku sú prezentované výsledky zamerané na kompetenčnú oblasť so zreteľom na vzťah detí k prírode. Z výskumných zistení vyplýva, že u detí je možné zvýšiť ich úroveň environmentálnej gramotnosti intervenciami, ako sú početnosť návštev prírody, pociťovaná potreba kontaktu s prírodou a prepojenie s prírodou. Zvyšovaním úrovne ich environmentálnej gramotnosti možno prispieť k trvalo udržateľnému rozvoju regiónu. / The paper presents results focused on the competence area with regard to children's relationship to nature. The research findings suggest that it is possible to increase children's level of environmental literacy through interventions such as frequency of visits to nature, perceived need for contact with nature, and connection to nature. Increasing their level of environmental literacy can contribute to the sustainable development of the region.

OCA19. - Characteristics of the output and related activities' impact on the educational process

Prezentovaný materiál teoreticko-empirickej povahy je využiteľný v edukačnom procese so zreteľom na predprimárne a primárne vzdelávanie. Prezentované sú možnosti a závery, ktoré vhodne dopĺňajú doteraz známe poznatky a nové výsledky v oblasti environmentálnej gramotnosti. Predstavené informácie vo vedeckom článku môžu byť užitočné pri návrhoch a inováciách v edukačnom procese so zreteľom na možnosti rozvíjania environmentálnej gramotnosti nielen v primárnom vzdelávaní, ale v intenciiach rozvíjania počiatkovej environmentálnej gramotnosti detí už v predprimárnom vzdelávaní. Včasná diagnostika detí v oblasti ich úrovne environmentálnej gramotnosti a následne intervencia prostredníctvom implementácie vhodných stratégií v edukačnom procese na jej efektívne rozvíjanie môže výrazne prispieť k trvalo udržateľnému rozvoju regiónu. / The presented material of theoretical-empirical nature is usable in the educational process with regard to pre-primary and primary education. Possibilities and conclusions are presented, which appropriately complement the previously known knowledge and new results in the field of environmental literacy. The presented information in the scientific article can be useful in proposals and innovations in the educational process with regard to the possibilities of developing environmental literacy not only in primary education, but in the intentions of developing children's initial environmental literacy already in pre-primary education. Early diagnosis of children's level of environmental literacy and subsequent intervention through the implementation of appropriate strategies in the educational process for its effective development can contribute significantly to the sustainable development of the region.

5th evaluated output

1.

OCA5. - Area of assessment

Bc. Preschool and Elementary Pedagogy, Mgr. Teaching for Primary Education, PhD. Preschool and Elementary Pedagogy

OCA6. - Category of the research/ artistic/other output

pedagogical output

OCA7. - Year of publication of the research/artistic/other output

2018

OCA8. - ID of the record in the Central Registry of Publication Activity (CRPA) or the Central Registry of Artistic Activity (CRAA)

ID: 95670

OCA9. - Hyperlink to the record in CRPA or CRAA<https://app.crepc.sk/?fn=detailBiblioForm&sid=11E7444CBFF188D656820106>**Title of the publication to which the hyperlink points**

Prírodovedné a spoločenskovedné poznávanie detí v kontexte edukácie [textový dokument]

Justification of the RATP

The output is directly relevant to the given study programmes, as it is a university textbook focused on children's science and social-science cognition in an educational context, with a scope spanning from pre-primary to primary education. The publication provides systematic theoretical and applied foundations that can be used to develop the professional competences of future teachers (e.g., understanding developmental specifics of children's cognition, didactic approaches to science and social-science education, planning educational activities, and designing appropriate learning tasks and teaching materials). At the same time, it creates an expert basis for further research reflection and deepening knowledge within doctoral study in the field of pre-primary and elementary pedagogy.

OCA11. - Characteristics of the output in the format of the CRPA or the CRAA bibliographic record, if the output is not available in a publicly accessible register or catalogue of outputs

ID: 95670 | Prírodovedné a spoločenskovedné poznávanie detí v kontexte edukácie [textový dokument (print)] / Uhrinová, Miriam [Autor, 100%] ; Žoldošová, Kristína [Recenzent] ; Kroufek, Roman [Recenzent]. - 1. vyd. - Ružomberok (Slovensko) : Katolícka univerzita v Ružomberku. VERBUM - vydavateľstvo KU, 2018. - 135 s. - ISBN 978-80-561-0592-4.

OCA14. - Characteristics of the author's contribution

Full royalty, 100% share. This is an original text in which the author creates the concept, the breakdown of the individual components, as well as the entire educational material of the publication.

OCA15. - Annotation of the output with contextual information concerning the description of creative process and the content of the research/artistic/other activity, etc.

Vysokoškolská učebnica je autorským dielom, v ktorom sú publikované výsledky teoretickej a aplikačnej práce v oblasti analýzy prírodovedného a spoločensko-vedného poznávania detí. Syntetizuje poznatky širšieho okruhu odborníkov z oblasti prírodovedného a spoločenskovedného vzdelávania so zreteľom na predprimárne vzdelávanie s možným presahom do primárneho vzdelávania. V svojom koncepčnom zámere podáva systematický, výkladovo usporiadaný prehľad poznatkov z danej oblasti. / The university textbook is an authored work that presents the results of theoretical and applied research in the analysis of children's natural science and social science cognition. It synthesizes knowledge from a broad range of experts in science and social science education with a focus on pre-primary education, with a possible overlap into primary education. In its conceptual design, it provides a systematic, interpretively adapted overview of knowledge in the field.

OCA17. - List of maximum 5 most significant citations corresponding to the output

[3] TIRPÁK, Jan; CHYTRÝ, Vlastimil. *Vliv kognitivních schopností na rozvoj přírodovědné gramotnosti u žáků prvního stupně základní školy*. Univerzita J.E. Purkyně v Ústí nad Labem, 2023.

[3] SEVERINI, PaedDr Eva; SEVERINI, Eva. SEBAREGULÁCIA UČENIA SA V PRÍRODOVEDNOM VZDELÁVANÍ. *Współczesne idee w edukacji przedszkolnej i wczesnoszkolnej*, 287.

[3] VARGOVÁ, Mária; CÍRUS, L. Robotic toys and their use in pre-primary and primary education. *Wielowymiarowość edukacji XXI wieku*, 2022, 1: 121-132.

[4] BRČIAKOVÁ, Zuzana; ČARNICKÁ, Marcela. Experiential Teaching in Geography Lessons for Students with Intellectual Disabilities Žažítkové vyučovanie na hodinách geografie u žiakov s mentálnym postihnutím. *DISPUTATIONES SCIENTIFICAE*, 64.

OCA18. - Characteristics of the output's impact on socio-economic practice

Predstavené informácie vo vysokoškolskej učebnici môžu byť užitočné pri návrhoch a inováciách spojených s využívaním vybraných prírodovedných a kultúrnych aspektov v regionálnom kontexte v edukácii detí a žiakov v súčasnom edukačnom priestore. Uvedená publikácia je určená pre študentov pedagogických fakúlt, ako aj pre širšiu verejnosť, ktorí chcú získať základné informácie, týkajúce sa spoločenskovedného a prírodovedného vzdelávania so zreteľom na jeho súčasné didaktické aspekty v predprimárnom vzdelávaní s možným presahom do primárneho vzdelávania. / The information presented in the university textbook can be useful for proposals and innovations related to the use of selected natural and cultural aspects in a regional context in the education of children and pupils in the current educational space. This publication is intended for students of faculties of education, as well as for the general public who wish to obtain basic information concerning social and natural science education with regard to its current didactic aspects in pre-primary education with possible overlap into primary education.

OCA19. - Characteristics of the output and related activities' impact on the educational process

Prezentovaný materiál teoreticko-aplikačnej povahy je využiteľný v edukačnom procese so zreteľom na predprimárne a primárne vzdelávanie. Prezentované sú možnosti a závery, ktoré vhodne dopĺňajú doteraz známe poznatky a nové pohľady o rôznych prírodovedných a kultúrnych aspektoch v regionálnom kontexte v didaktických intencióch v edukačnom prostredí v predprimárnom a primárnom stupni vzdelávania. Daný systematický, výkladovo usporiadaný prehľad poznatkov z danej oblasti má pozitívny dopad na vzdelávaciu prax v edukačnej realite. / The presented material of theoretical-applacational nature is usable in the educational process with regard to pre-primary and primary education. Presented are possibilities and conclusions that appropriately complement the previously known knowledge and new insights on various natural and cultural aspects in the regional context in didactic intentions in the educational environment in pre-primary and primary education. The given systematic, interpretive overview of knowledge in the field has a positive impact on educational practice in educational reality.

Date of last update

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