



FUTURE PERSPECTIVES IN CONNECTING SCIENCE AND HUMANITIES:
EDUCATIONAL PROGRAMMES IN
ETHNOGRAPHIC MUSEUM IN BELGRADE



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Introduction

Ethnographic Museum in Belgrade:

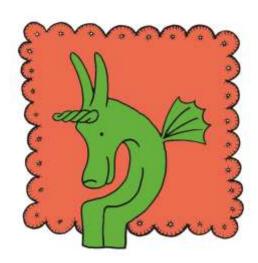
- Founded in 1901
- More than 50 000 artefacts
- Primarily focused on Serbian traditional culture
- Offers face-to-face encounters with rich cultural heritage



Introduction

• Educational programme "Child and tradition" since 2003.

 Main goal: educate and stimulate interest in cultural heritage



FORMS OF INTERDISCIPLINARITY IN EDUCATIONAL PROGRAMMES

Cooperate with professionals from other fields in order to enhance the main goal of the project: educate and stimulate interest in cultural heritage

Connecting ethnology
with other disciplines
to make learning more
fun, efficient, and
creative, as well as to
contribute to a more
complex and holistic
understanding of the
world and its
phenomena

FORMS OF INTERDISCIPLINARITY

Theater play: "A Christmas dream"





FORMS OF INTERDISCIPLINARITY CHEMISTRY WORKSHOPS

- Educational
 workshops "By grain,
 per grain" and
 "Visible and
 invisible about the
 egg" since 2015.
- Interdisciplinary
 approach for contents
 from two fields
 chemistry and
 ethnology for
 students aged 9 to 11.

FORMS OF INTERDISCIPLINARITY WORKSHOP "BY GRAIN, PER GRAIN"

Learning about customs related with our ritual breads

Examination of the main ingredients of the dough and bread making process





Educational programmes in Ethnographic museum in Belgrade

FORMS OF INTERDISCIPLINARITY WORKSHOP "BY GRAIN, PER GRAIN"









Educational programmes in Ethnographic museum in Belgrade

FORMS OF INTERDISCIPLINARITY WORKSHOP "VISIBLE AND INVISIBLE ABOUT THE EGG"

Painting the eggs in a traditional way









FORMS OF INTERDISCIPLINARITY WORKSHOP "VISIBLE AND INVISIBLE ABOUT THE EGG"





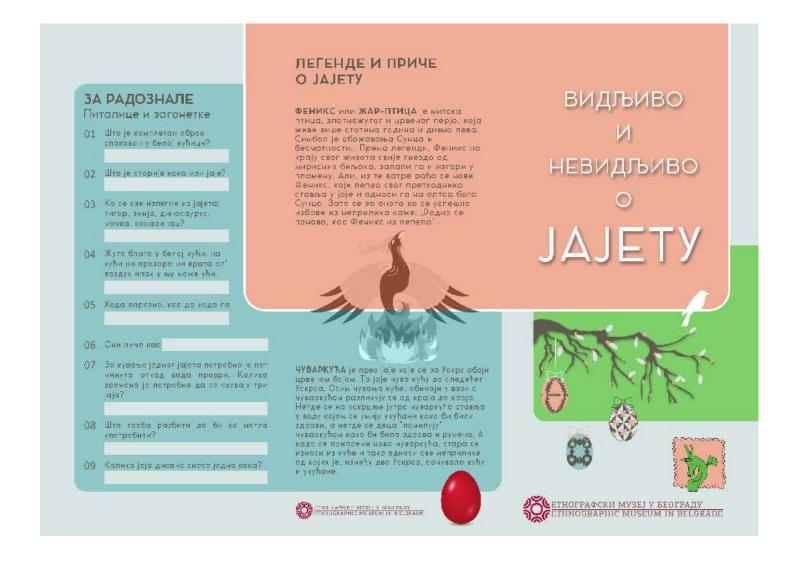






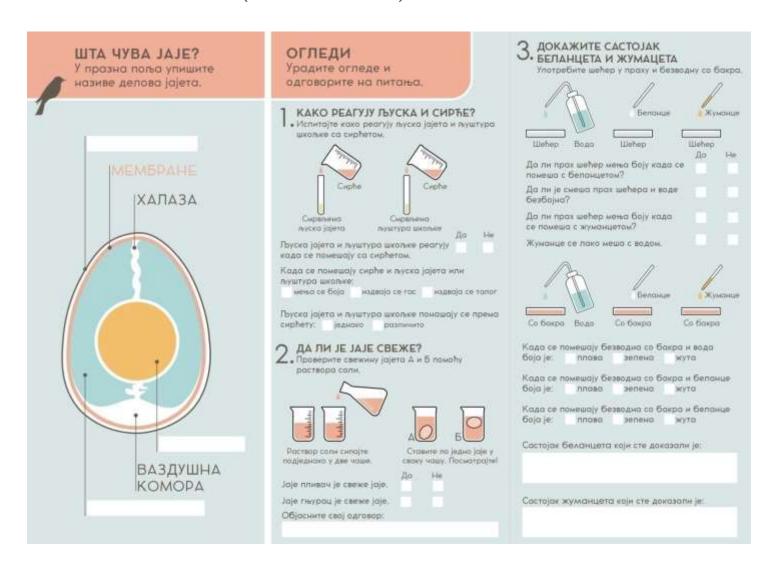
Educational programmes in Ethnographic museum in Belgrade

WORKSHEET (CULTURE HERITAGE)



Educational programmes in Ethnographic museum in Belgrade

WORKSHEET (SCIENCE)



CHEMISTRY WORKSHOPS

How the workshop works

- Work in groups (5-6) students
- Managed by curators and students of chemistry



Questions answerd after experimental work

- "When the flour turns blue?",
- "What is the bait for yeast?",
- "What compound is formed when yeast is active?",
- "Is there water in egg?",
- "How do the eggshell and vinegar react?"



THE RESEARCH INVOLVED 240 THIRD-GRADE STUDENTS AND 7 PRIMARY SCHOOL TEACHERS.

Students and teachers emphasize the following:

- The concept of workshops is interesting because students search for answers while doing experimental work.
- The students are encouraged to make different assumptions and communicate all pros and cons.

FROM ANALOGUE TO DIGITAL MUSEUM CONTENT

- Work in progress:
 children's web game
 "A walk through the
 Ethnographic
 Museum Life in
 Serbia 150 years ago"
- Creates future visitors by helping children get acquainted with the Museum's activities





FROM ANALOGUE TO DIGITAL MUSEUM CONTENT

- Digital media enables both a broader and deeper view of any topic
- Visual interface has amazing potential: to involve, enchant, and interest players











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