TAKING THE IZZI WAY TO EDUCATION

INTERACTIVE ・ FUN ・ INTERESTING ・ INCLUSIVE

Kemija 1
digitalni obrazovni sadržaj za prvi razred gimnazije za predmet kemija

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Students with the access to learning technology are the future of education
Can digital educational content be more than a marketing trick?
CONCEPT OF BLENDED LEARNING

Combining traditional educational approach with modern, digital technologies
Enabling faster adoption of knowledge and easier understanding of school mater
CHALLENGES AHEAD

1. DIGITAL CONTENT TRENDING IN EDUCATION
2. USERS LACKING BASIC DIGITAL SKILLS
3. POOR SCHOOL INFRASTRUCTURE
4. INCLUSION OF SPECIAL NEEDS CHILDREN INTO MAINSTREAM EDUCATION
5. DIVERSITY OF DEVICES ON THE MARKET
How did we climb the mountain?
STEP 1
IZZI TO SCHOOL
-PRESCHOOL & EARLY SCHOOL-
SPARKING UP CURIOSITY AND WILL FOR LEARNING & EXPLORING

Printed workbook

games, riddles, graphomotoric and problem solving assignments

Digital platform

Over 1300 video clips and animations, over 2000 quizzes and puzzles and over 100 3D models and virtual panoramas

SPARKING UP CURIOSITY AND WILL FOR LEARNING & EXPLORING
GROWING BY EXPLORING

Introducing 7 topics through 80 units, interesting to children but underrepresented in schools

Providing thematic approach that builds on child's natural curiosity and sense of astonishment

By exploring its own experience, the child is invited to create new experiences and learn about itself and the world it lives in
SPACE

PLANTS

HOW THINGS WORK

I AM A MIRACLE
ACCESSIBILITY & SAFE INTERNET ENVIRONMENT
PLANT THE SEED FOR POSITIVE ATTITUDE

Without positive attitude towards learning and school, success is impossible

Nourishing and encouraging love for learning and excitement about the beginning of school

Using child’s natural curiosity to overcome fear/anxiety some children have about going to school & to develop skills that will be useful with the beginning of formal schooling
STEP 2

NINA & TINO

-LOWER ELEMENTARY PACKAGE-
CROSS CURRICULAR CONCEPT
PUTTING STUDENT IN THE CENTER

Started 3 yrs ago with cross curricular workbook

Nina & Tino quiz growing in numbers each year – 11,000+ students in 2019.

Starting from real life experience that is not divided into subjects but is based on 1st hand approach, learning through playing and active participation in learning process
4 subjects, 13 modules, 114 class units and 500+ films, animations and interactive learning objects

Student is the center of achieving educational outcome through personal experience and exploration

Constant self evaluation

Learning through solving familiar problems/situations

Affirmative approach – royal letter
To sam ja!

Moći ću:

- prepoznati osjećaje
- pritvрnati sve učenike u svom razredu
- surađivati s drugim učenicima
- dijeliti osjećaje s drugima
- razlikovati osjećaje i osjećila.
Kocka i kvadar

Moći ću:
- imenovati geometrijska tijela kocku i kvader,
- opisati geometrijska tijela kocku
- uobičajti kocku i kvader među ostalim geometrijskim tijelima,
- razlikovati plone kocku i kvader.
DEVELOP CREATIVE AND CRITICAL THINKING BY TEACHING STUDENT TO LEARN HOW TO LEARN

Constant observation of what is achieved and learnt

Constant self evaluation and assessment

Every goals is easier to achieve if you know where you stand and what lies ahead

Students will understand better the mater, rather than just read about it
Why IZZI concept of blended learning?
Inefficiency and unavailability of digital solutions forces us to overload our books with content.

Today, digital is more accessible than paper.
BEST OF BOTH WORLDS

PAPER BOOKS
Always accessible
Independent to IT infrastructure on site
Developing in space orientation and graphomotorical skills
Content at the same time impressive, accessible and advanced in functionalities, but also simple and easy to use in practice

DIGITAL CONTENT
Interactive → engagement
Multimedia → curiosity
Efficient → better focus
Inclusive → adjustable
Available → everywhere at all times

izzi
“Ship is safest in its harbour, but that’s not what ships are made for”

John A. Shedd