Entrepreneurial pedagogy = entrepreneurial kids

Introduction of Entrepreneurship as a Cross-curricular Theme in Primary Schools

Primary school Prečko

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Excellence to entrepreneurship - entrepreneurship as a cross-curricular theme in the Primary School
Purpose:

• Raising entrepreneurial competence with gifted children by introducing entrepreneurship as a cross-curricular themes for all students from 1st to 8th grade

• Forming a detailed plan for the implementation of action research as a verification of the experimental program

• Evaluation and adjustment of the experimental program for use in primary schools
School Curriculum

• entrepreneurial competencies
• Implementation of education from an early age until the end of primary education
• Continuing education for entrepreneurship throughout the official education process
School Curriculum

• Entrepreneurship as a cross-curricular theme
• Projects or modules
• Needs and interests:
  students
  school
  local community
ENTREPRENEURSHIP - curricular theme in subject teaching (grades 5th to 8th)

• The development of characteristic, knowledge, skills and attitudes of the individual as a successful entrepreneurial person

• Development of independence, self-reliance and responsibility

• The acquisition of entrepreneurial competencies in all school subjects

• Encouraging innovation and creativity

• Sensitizing for insight opportunities, training for the development of ideas and their realization in the specific product

• Training students for lifelong learning
PSYCHO-PHYSICAL CHARACTERISTICS OF STUDENTS

Adolescence (early and mid-adolescence):
• Sudden physical changes and rapid motor development
• More complex cognitive, intellectual and social development
• The gaining period and assessing attitudes and values
• The stage of formal operations (Piaget)
• Ability to revise facts, abstract thinking and hypothetical thinking
The elements of entrepreneurship competencies

**KNOWLEDGE**

- Students will understand economic concepts: purchasing, material, price, sales, earnings, profits, advertising, logo, slogan, corporate sectors, investment income, expenses.
- Understand the functioning of markets.
- To interpret formation of profit.
- To interpret the resulting product price calculation of income and expenses.
- To interpret the importance of advertising and marketing for launching of product.
The elements of entrepreneurship competencies

SKILLS

• Calculate the price of products and value-added tax
• Make your own presentation in a foreign language
• Develop a website report accompanied by a photo-documentation
• Students will be able to publicly perform and present product
• Be able to calculate the price, the cost of production
• Be able to vary the profit from earnings
• Be able to communicate within a team, respecting the diversity of opinions
• Be able to create a commercial and foreign language
The elements of entrepreneurship competencies

ATTITUDES

• Students will develop a positive attitude for entrepreneurship
• Develop a positive attitude for the native language
• Overcoming the fear of public speaking
• Acquire tendency acceptance and rejection of another's opinions and arguments
• Acquire and demonstrate self initiative and adaptability
• Develop a constructive critical dialogue within the team
• Adopt a positive attitude for intercultural communication and lifelong learning
• Critical accept information from mass media
• Build a positive attitude for work space (storage and maintenance)
• Workshops within the regular curriculum (regular classes, remedial classes and extra-curricular activities)
• Manufactured products of practical value (new added value)
• Adopted basic economic concepts
LINGUISTIC COMMUNICATION AREA
Croatian, English and German

• Memento for Croatian language
LINGUISTIC COMMUNICATION AREA
Croatian, English and German

• Reklamna kampanja na engleskom jeziku za proizvod radionice kemije osvježivač prostora

• The advertising campaign in the English language for product from chemistry workshops - freshener

• The advertising brochure about Croatia in German
mathematics

• mathematical cards
Social sciences and humanities area
History, geography and religious education

• The tourist village plan of Prečko in three versions: plastic coated maps, CD-ROMs, on the school's website

• On religious education class students in the sixth grade through group work, based on the parable of the talents (Matthew 25.14-30) discussed, debated, and stood and build attitudes about the Christian view of work and service available with donated talent, honesty in dealing with others and for others, invitation a man to work and co-create.
Natural Sciences
Physics, chemistry and biology

• On physics students of seventh grade produced catapult
Natural Sciences
Physics, chemistry and biology

• Air Freshener - Chemistry
Natural Sciences
Physics, chemistry and biology

• "Good Cookies" - Biology
Technical and IT

- Plastic-coated labels for product - air freshener

- The slogan and logo advertising campaign for the product air freshener is worked out in art education.
PHYSICAL AND HEALTH

• Exercises in the workplace in the prevention of pain in the neck and spine
EVALUATION AND SELF EVALUATION

• Development is checked with work assignments and worksheets
• The evaluation sheets for students
• Each student has immediate access to the level of their accomplishments and insight on the part that needs to be repeated
• DAY OF ENTREPRENEURSHIP - final check is market where the product is offered to customers
WORKSHOP FOR TEACHERS
Results of the project

• Students:
  ✓ positive attitude
  ✓ A sense of usefulness in direct action in the implementation of set tasks
  ✓ Teamwork
  ✓ Samoinicijativa u traženju odgovora i rješenja
  ✓ Selfinitiative in searching for answers and solutions
Results of the project

• TEACHERS
  ✓ Restraint in the beginning
  ✓ Creating methodological scenario
  ✓ Crosscurricularity leads to more active cooperation of teachers
  ✓ Exchange methodical scenarios
CONCLUSION

• Students gladly accept: new approaches to learning, active methods, interest to work with and on new technologies and the adoption of learning for life

• Teachers successfully implemented entrepreneurial topics in courses in their subject areas

• Permanent training of all project participants
thank you for your attention
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