

eduΨ
DCEP
www.dcep.org

3RD INTERNATIONAL CONFERENCE ON
EDUCATION AND EDUCATIONAL PSYCHOLOGY

Istanbul, TURKEY
10-13 October 2012

STRESSFUL SITUATIONS AND IN SCHOOL AND THEIR INFLUENCE IN MOTIVATION IN GIFTED ADOLESCENTS

Petra Holešová
Masaryk University
Faculty of Pedagogy
Czech Republic

PEDAGOGICKÁ FAKULTA
Masarykovy univerzity

International Conference on Education &
Educational Psychology ICEEPY 2012

Table of contents

- Stressful situation in school
- Intellectually gifted adolescents
- IGA in school
- Research

Introduction

- Why this question?
- The aim of this presentation is to point at presence of school stress and occurrence of stressors in intellectually gifted adolescents and their influence on school achievement and motivation.

Stressful situations in school

- School environment is typical for stressful situations
- Everyone sees the stressful situation differently
- Everyone copes with stress differently
- Stress influences school achievement and motivation to learn
 1. Positively
 2. Negatively

Specifics of Intellectually gifted

- Higher IQ, Creativity
- Originality of thinking (Laznibatová, 2001)
- Interest in an activity in which they excel
- Good results in school doesn't have to be connected (not conditionally) with giftedness

Specifics of adolescents

- Changes in emotional and social area
- Interest in an activity that they enjoy
- Flexibility of thinking reaches a maximum (no experience)
- Strong influence of peers
- Search for identity

IGA in school and potential problems in working with them

- ⊙ Relationship with friends: Friend as Rival (New motivation factor)
- ⊙ School is boring
- ⊙ Cooperation
- ⊙ Peers
- ⊙ Refuse of drill
- ⊙ Acceptance of authority

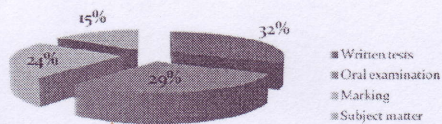
International Conference on Education & Educational Psychology ICEEPEP 2012

Methodology

- ⊙ Research sample: BIGY, GYBY Brno-11/12, 15/16
- ⊙ Questionnaire
- ⊙ Interview
- ⊙ Content analysis of text
- ⊙ (Big Five, Raven, SVF 78)

International Conference on Education & Educational Psychology ICEEPEP 2012

Results Stressors



International Conference on Education & Educational Psychology ICEEPEP 2012

Results Stressors



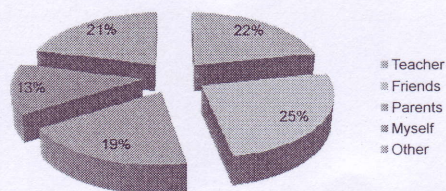
International Conference on Education & Educational Psychology ICEEPEP 2012

Results Influence of school stress on school performance



International Conference on Education & Educational Psychology ICEEPEP 2012

Results What motivates you to perform in school?




International Conference on Education & Educational Psychology ICEEPEP 2012

Implications

- ⊙ Work with IGA is needed
- ⊙ IGA want to work if they are motivated
- ⊙ IGA are most vulnerable group in terms of developing their giftedness. (Portešová, 2009)
- ⊙ Adolescence is a period when an individual may cease to be interested (for any reason) in the activity in which excelled. (Dočkal, 2005)


International Conference on Education & Educational Psychology ICEEPPY 2012



3RD INTERNATIONAL CONFERENCE ON
EDUCATION AND EDUCATIONAL PSYCHOLOGY

**THANK YOU FOR YOUR
ATTENTION**

Petra Holešová
104845@mail.muni.cz



PEDAGOGICKÁ FAKULTA
Masarykovy univerzity

International Conference on Education & Educational Psychology ICEEPPY 2012

Introduction

- Why this topic?
- The aim of this presentation is to point a procedure of a social aspect and development of interests in individuality gifted adolescents and their educational adaptation and guidance.

Support students in school

- School environment is typical for gifted students
- Teachers need the gifted student differently
- Different ways with gifted students
- Some important social competences
- Summary
- References

Characteristics of individually gifted

- Paper by Dočkal
- Cognitive abilities (Portešová, 2009)
- Interpersonal activity in which they excel
- Social world in which they don't have to be connected (not occasionally) with others

The transition of adolescents

- Changes in cognitive and social prof
- Development of interests and their impact
- Psychological adaptation to a new environment
- Group activities in school
- Summary