

CHILD ART' OF THE Z GENERATION – A MULTIMEDIA MODEL OF VISUAL SKILLS DEVELOPMENT

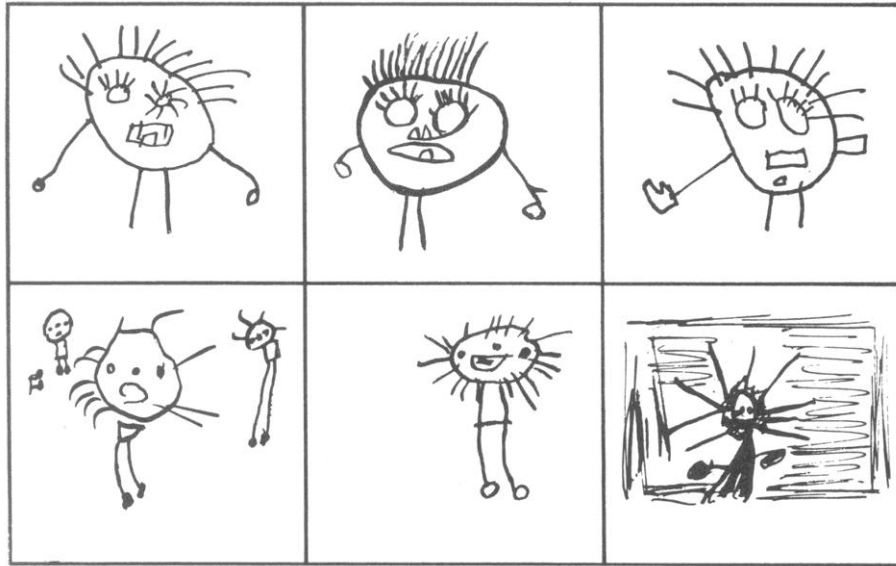


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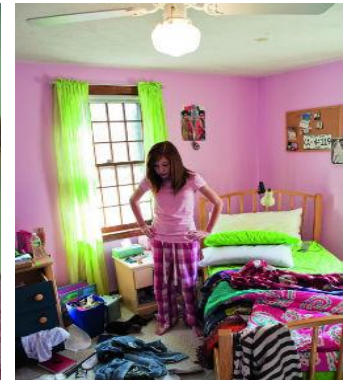
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<http://edutech.elte.hu/karpati>



Child art is shaped by...

1. General human traits
2. Cultural influences
3. Individual characteristics:
 - personality,
 - skills and abilities
 - talent





**FROM DRAWING TO DESIGN:
PARADIGM CHANGES IN CHILD ART**

Models of child art development



Linear : Developmental stages
Art output measures intelligence
Read, Lowenfeld, Arnheim, Goodenough

Spiral: Structural-linguistic approach: basic signs combined
Previous stages revisited: store overcome, recycle
Goodnow, Colomb, Freeman, Kellogg

U shaped curve: Child genius \Rightarrow school \Rightarrow decline \Rightarrow artist climbs back up the curve
Gardner, Winner / Haanstra et al.

Art as a reflection of psychic states:
Art therapy; diagnosis through drawing tasks
Klaeger, Koppitz, Langer



Multisensory model



Child art is multimodal: drawing accompanied by sound and gestures. (Kindler and Darras, 1997)

Adolescent art is multimodal (Karpati, 2004)

Children (6-10 years)

Symbolisation through form and colour

Adolescents (14-18 years):

Intermedia art – associations, metaphors in many genres and forms

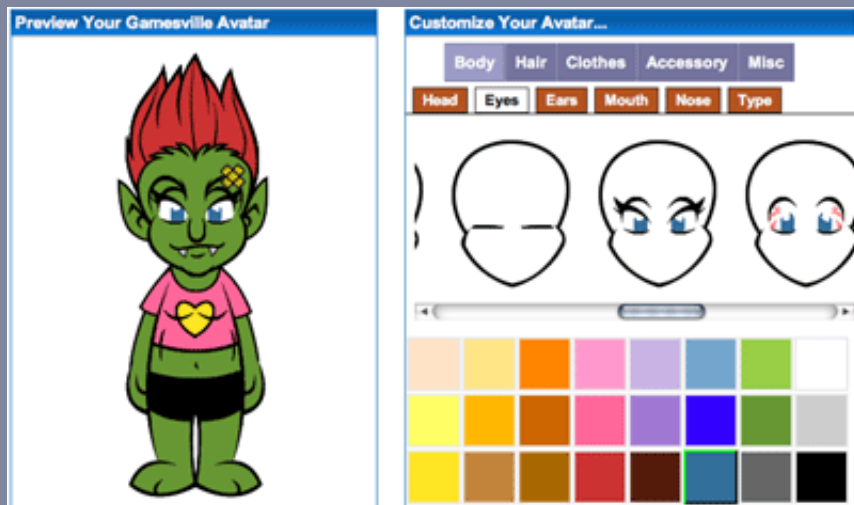
➡ "digital art education", „media arts education”

➡ Polyaesthetic method of analysis

Hollywood News Agency



New models of visual skills development needed



- Developmental stages of psychomotor skills are shifting. **Younger and younger kids are able to do more and more**
- No drawing gap → change of medium or idiom

Multimedia creation → multimodal development

- Style dominates over genre
- **Communication and expression** evolve along different developmental trajectories → they require different assessment strategies and tools

Youth subcultures



Cyber



Hipster



Goth



Thug



Emo



Preppy

Style and outlook



Style and environment





The Family Man



The Warhol



The Reflective Sunglasses



The Middle Finger



The Tourist



The Sky Backdrop



Just Married



The New Toy



Love My Pet



On Vacation



My Girlfriend/Friend



My Space Angle



Me as a baby



The Jokester



Me In The Bathroom



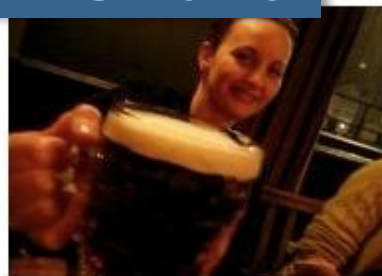
This is me



My kid



Cut out ex



Here you go



In the Mirror



The friends



Cartoon

Facebook iconography

Avatars: (re)creating the self



Avatar s as self-portraits

- Mask and persona
- Style and personality
- Changing interpretations of self result in different style / gender

**Understanding the new
Youth Art means
interpretation as well as
evaluation**

Youth Art iconography: culture / religion / technology




Are teachers able to interpret
(multi)cultural symbols?




MEDIA: TOOL OR INFLUENCE?

Make stuff! - www.flickr.com




Add George as a contact

Share & stay in touch



Make stuff!



photos 29588 members 1649

TeaN Flickr

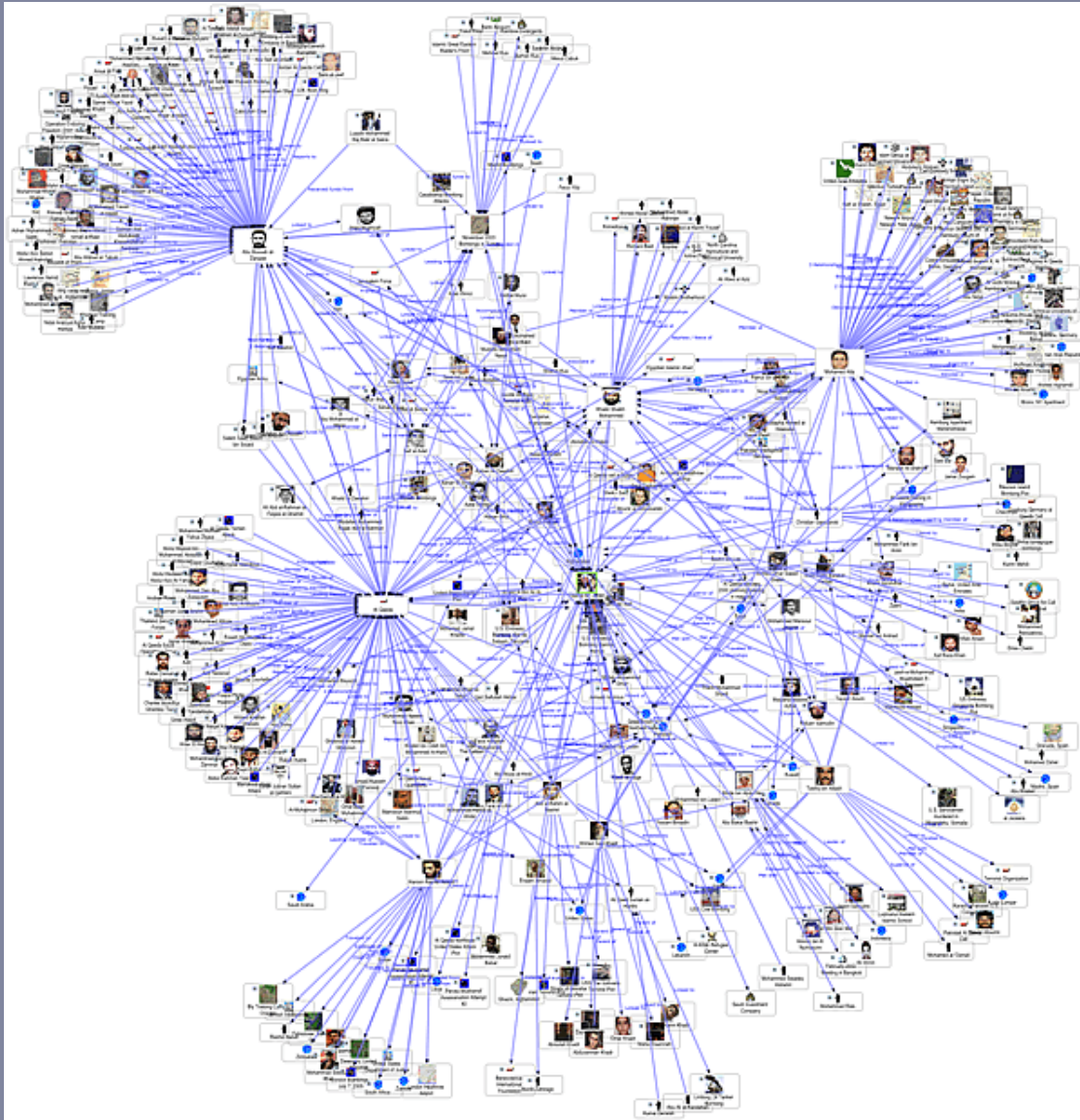
Stages of digital creation:

1. adaptation,
2. transformation,
3. production (creation),
4. sharing

**WHAT DOES ORIGINALITY
MEAN IN THE AGE OF
DIGITAL IMAGING?**



Expressive photography



AshlynSanderson's favorite photos from other Flickr members

(7)



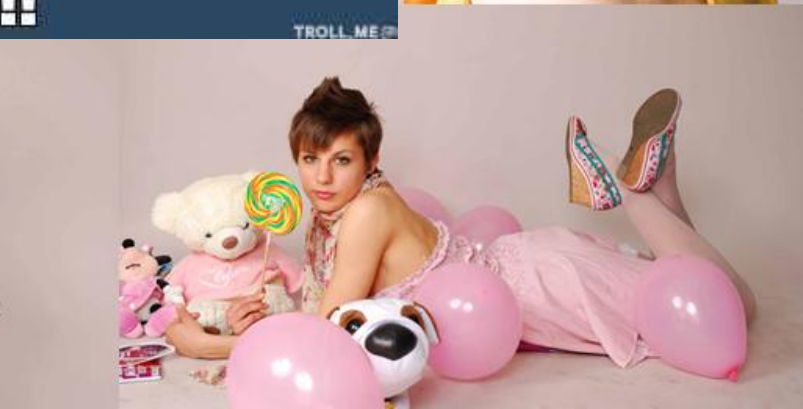
facebook

Teen
flickr

www.flickr.com/groups/teenflickr/



- Motivation: being part of the net
- „Private” visual culture directly represented



The Facebook meme



Memes are microorganisms of the media that cause changes like viruses.

(Douglas Rushkoff: Media-virus! 1994)

„Memes are units for carrying cultural ideas, symbols or practices, which can be transmitted from one mind to another through writing, speech, gestures, rituals or other imitable phenomena.”

(From Wikipedia – a meme for „wiki”)

Mimeme = to imitate



Planking



Staging identity: a photo(shop) project

Suvi Hejn, Helsinki, InSEA 2010, Heidelberg, Germany



Bring from home clothes or other objects of personal importance!

Make photographs of each other in three different identities:

- **Who am I now?**
- **Who would I NOT want to become?**
- **Who would I like to become?**

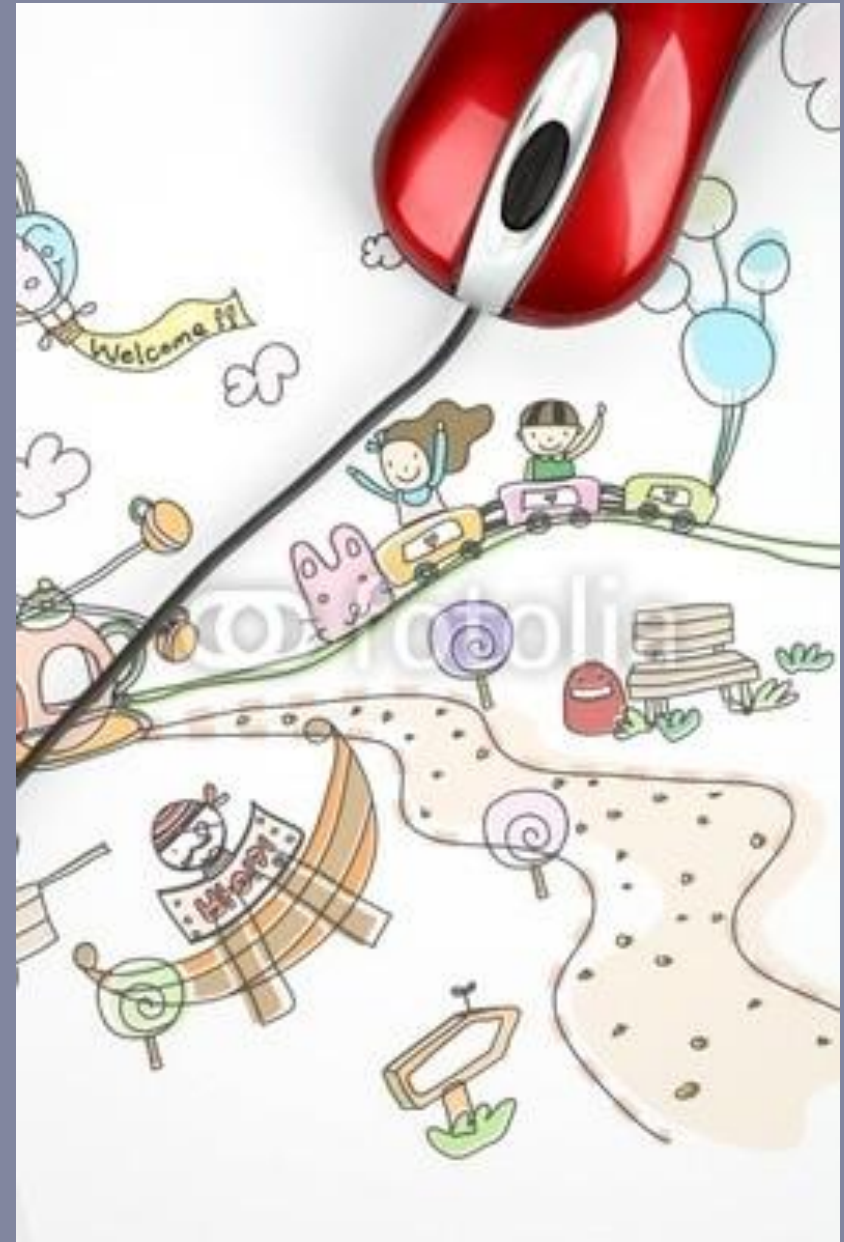
Choose one photograph in each of the three categories and transform it (use Photoshop if necessary)!

Give reasons for the choice of the photographs and identities!

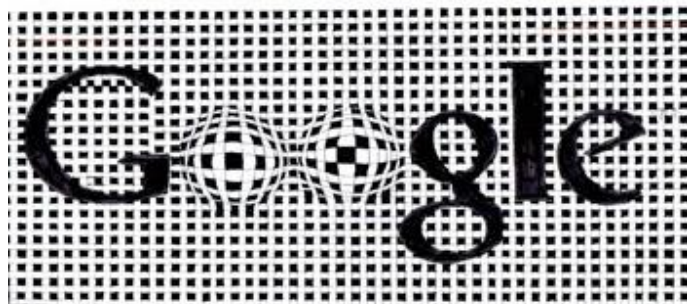


**DIGITAL OR REAL – COMPLIMENTARY
OF OPPOSING CONCEPTS?**

„Digital child / youth art”: an emerging concept



Google 4 Doodle 2011



Digital and „real“ : equally valid methods of imaging

Traditional imaging

- **Technical drawing level** is affected by psychomotor skills, previous learning and medium
- **Motive choice** restricted by abilities („I can(not) DRAW an octopus!“)
- Creation is an **individual process** - copies are LESS valuable
- The role of **creativity** is unquestionable

Digital imaging

- **Technical drawing level** is affected by tools and not abilities
- **Motive choice** is not restricted by abilities - motives can be quoted, adapted, modified . („I can(not) FIND an octopus!“)
- Creation is a **collective process** - copies are EQUALLY valuable
- The role of **creativity** is questionable

Entries to a child art competition in Budapest, Hungary – paintings and drawings



Entries to a child art competition in Budapest, Hungary : digital works



almasi_viktoria



androczi_zsuzsa



antoni_brigitta



arvai_mihaly



bacsi_renata



bacso_andras-
past_gyorgy



beczkiewicz_adam



bozso_roland



csepke_sara



csulak_noemi



czifra_melinda



fadgyas_beata



fekezte_dora



geczi_noemi



gyurakovics_szandra



halasz_csaba-
kelemen_sandor



heggedus_timea



hegyes_robert-
ivan_daniel-
ivan_karoly



jelenik_renata



kalmar_violetta




kun_nabor_attila-



Digital drawing as a personality test :

Psychogalaxy, www.psychogalaxy.hu




User instructions | Frequently Asked Questions

Search guest | Log out

Kezdőlap | Kapcsolatok | Klubok

Main Page
Scientific background
Guestbook
Media response

Online users
2
Total pictures currently
198830



A random image from our gallery

Welcome to Psychogalaxy!

This website uses special, new scientific methods to help users understand themselves and their friendships and romantic relationships.

It is not the social networks, but rather the psychological structure of the community that Psychogalaxy aims to map out. At our site, users can retain full anonymity, so they can participate in an exciting psychological study in complete safety.

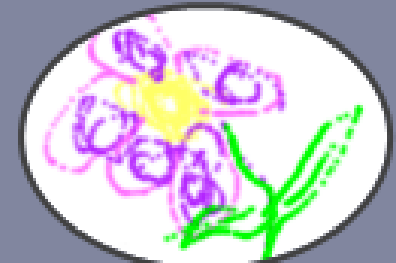
Psychogalaxy aims to help its users live happier lives in three ways:

- by developing psychological self-knowledge,
- by improving the quality of existing relationships and
- by creating new relationships that meet the real needs of users.

Psychogalaxy is based on theoretical research and the results of empirical studies. More detail and useful links are available on the Scientific Background page of Psychogalaxy.


More information about the system can be found on the Psychogalaxy Description page.

REGISTER



Digital drawing as a personality test :

Psychogalaxy, www.psychogalaxy.hu




User instructions | Frequently Asked Questions
Search for acquaintanc Search Kuanyin2 | Log out

Kezdőlap **Tesztek** Profil Kapcsolatok Klubok Psychogalaxy Üzenetek Galéria Fórum

Available tests
Drawing-in-Pairs
Other questionnaires
Love tests

Online users
3
Total pictures currently
198830

#6000
[#102543]

A random image from our
gallery

Available tests (27%)

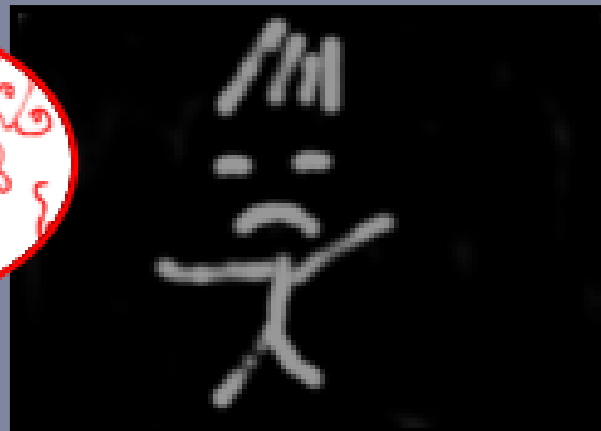
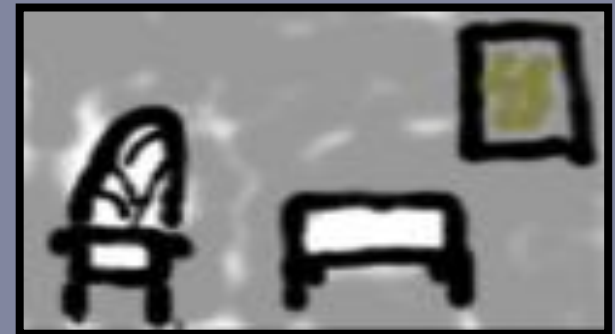
i This page shows the list of the tests you can complete. Most tests can only be done once, but tests for two people can be completed for an unlimited number of relationships. The specialist report composed on the basis of the tests will be available once you have completed all the tests and all the fields of your profile by clicking on the menu left of Your Specialist Report. Have fun completing the tests!

Tip: you can complete the tests using the tab and arrow buttons instead of the mouse.

Scribble Test	Completed ✕
Value System Test	Completed ✕
Colour Test	Completed ✕
The big five personality traits	Not completed
Love questionnaire	Can be completed for more relationships
Compatibility questionnaire	Not completed
Scribbles and emotional similarity	Not finished yet ✕
The important things in my life	Not completed
What am I like in relationships?	Not completed

Draw something BEAUTIFUL / UGLY !

– representation of basic values, desires, fears –



Collaborative digital drawing

Drawing-in-Pairs



In the Drawing-in-Pairs Test you can draw a picture with a partner at the same time, in real time. You can choose one of your connections to draw with, but the system can also pick a random partner for you, or you can find a similar drawing partner on the [Psychogalaxy star chart](#).

Drawing with an acquaintance

You have to choose a connection to do a relationship test. You have no connections in the system yet, so you need to create at least one before you can do a test. You can do so on this page.

Drawing with a stranger

Please click on the appropriate image to indicate whether you wish to draw with a man or a woman.

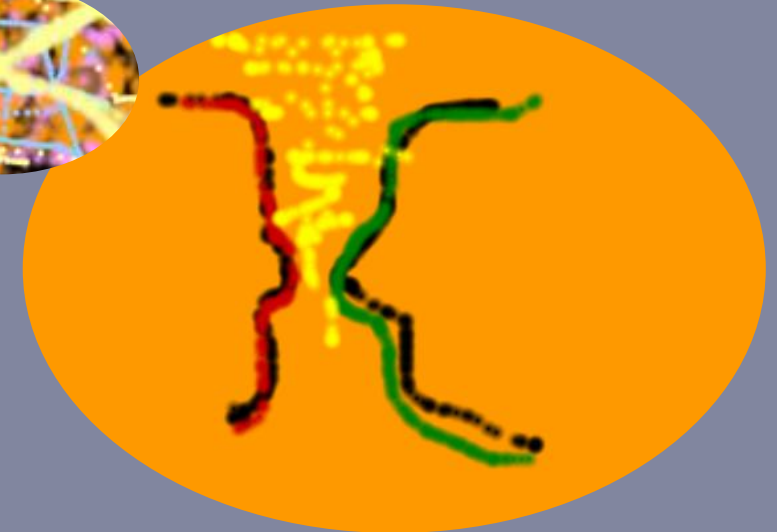


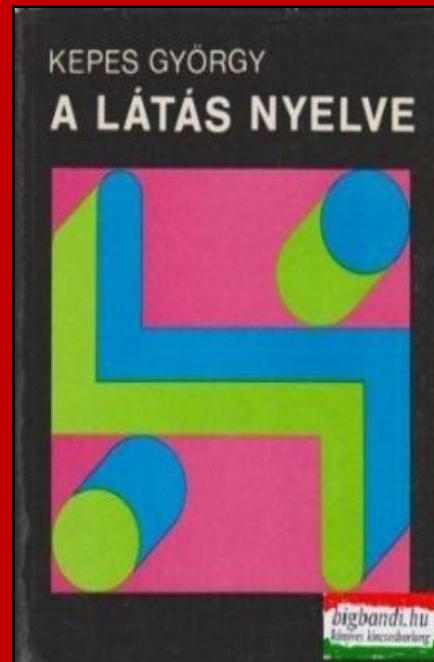
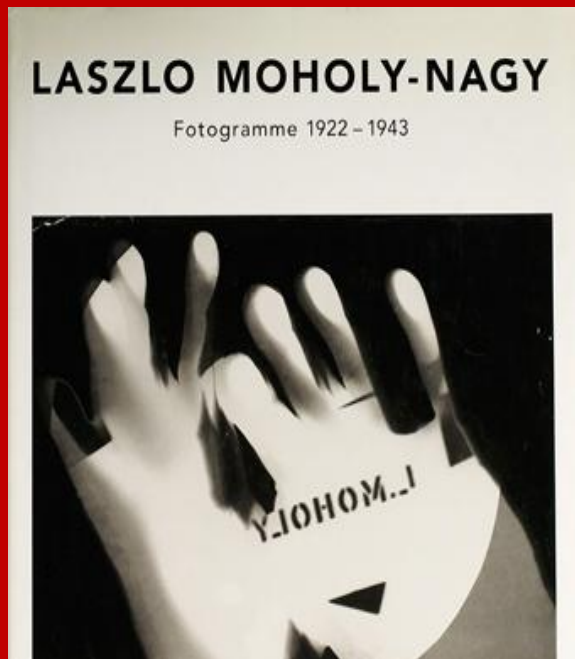
Male



Female

[Send invitation](#)





THE HUNGARIAN VISUAL CULTURE FRAMEWORK

Skills and abilities taught by „Visual Culture”

Visual perception

Observation

Appreciation

Evaluation

Creation in 2D and 3D

Manipulation

Abstraction

Symbolisation

Modality change

Spatial abilities

Design and construction

EU-funded project on National
Assessment of Competence
Development, Szeged University, 2010)



B-5

Az alábbi hat feladat mindegyike egy-egy drótból készült térbeli alakzat két vagy három perspektívus képét mutatja más-más nézőpontból. Ha az első rajzot tekintjük előnézetnek (tehát szemből ilyennek látjuk), akkor ehhez képest honnan kell nézni az alakzatot, hogy a vele jobbra lévő képet lássuk: batról, jobbról, hátulról, vagy felülről? Írd az alábbiak alá, hogy az első nézethez képest honnan látszodna ugyanígy az alakzat! Bemelegítésként tanulmányozd át a mintafeladatot!

A feladatlap megoldására fordítható idő: **5 perc**

MINTAFELADAT

	SZEMBŐL	BATRÓL	JOBBRÓL
1)			
2)			
3)			
4)			
5)			
6)			

Student test sheets for art appreciation

Find stylistic similarities!
Choose a sculpture to match
the style of the painting!

Whose painting is Image No. 2?



D



E



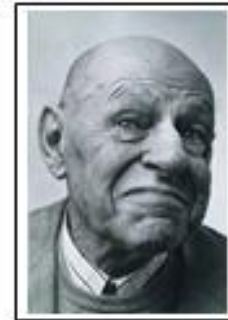
F



Jean Dubuffet: Képmelléklet



1



2



3



A



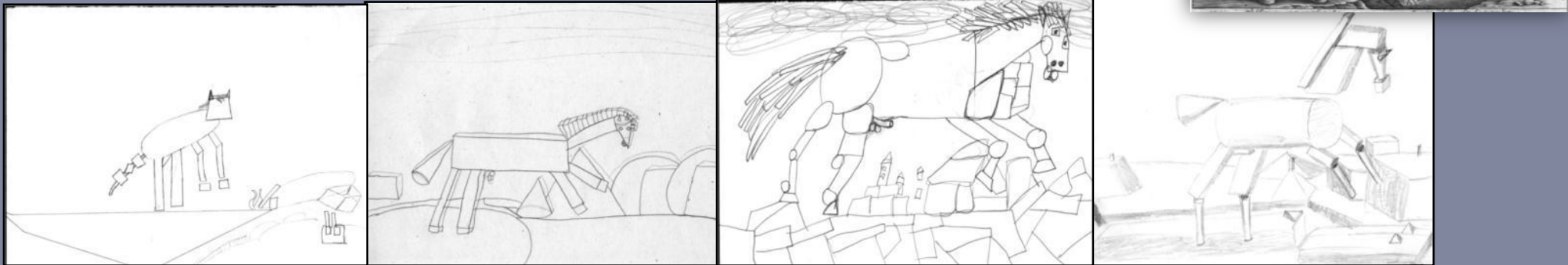
B



C

Tasks

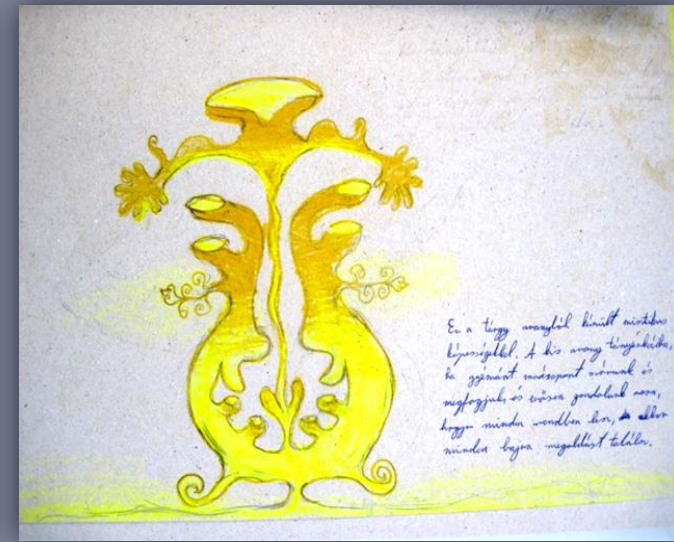
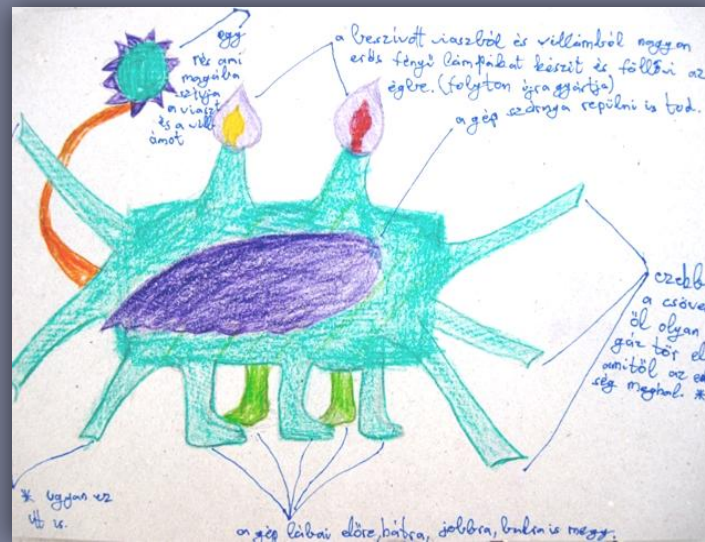
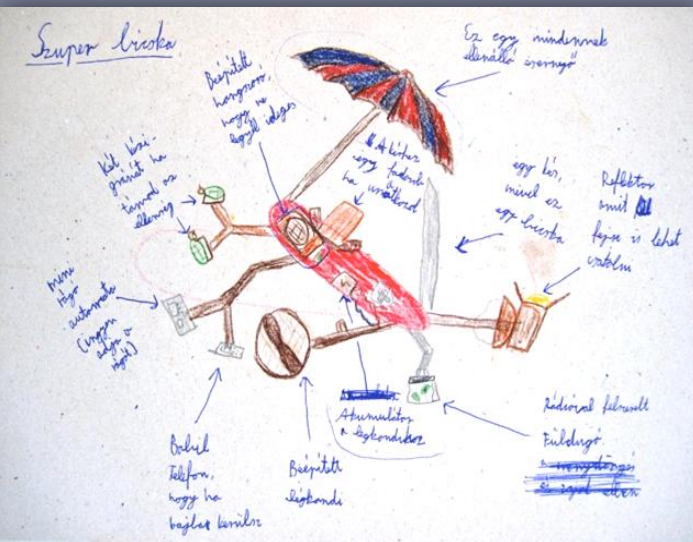
Changing styles



Visualisation of process: how to make scrambled eggs?



MAGIC OBJECT that helps the hero to overcome trouble



In times of economic crisis,
Hungarian art education needs
such an object badly...



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