



Developing Visual Competencies

Special Challenges in Early Childhood Education

PATAKY Gabriella

ELTE TÓK
Budapest



European Network
Visual Literacy





DrGabriella PatakyPhD

SCULPTURAL DESIGN AT KINDERGARTEN AGE

A Longitudinal Diagnostic Research in the Light
of Developmental Aspects of the Three-dimensional
Field of Visual Education

N = 815 children age 3-6 in kindergarten/pre-school

Background variables/Questionnaire

Data from the individual children

Data – Circumstancial influence of the kindergarten work spaces
and surrounding inspirational areas.



ENVIL
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Lifelong
Learning
Programme





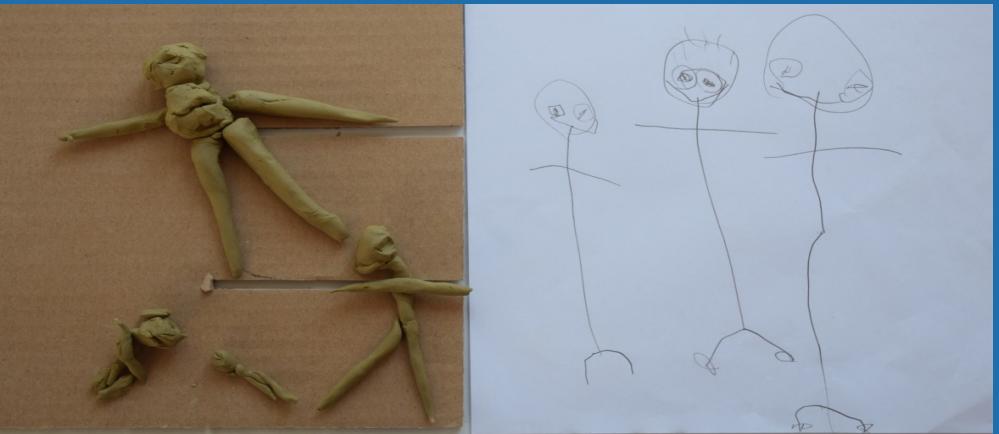
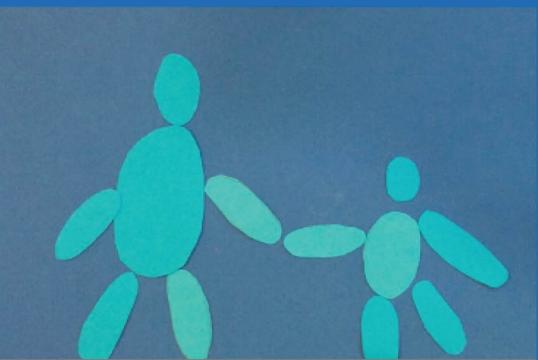
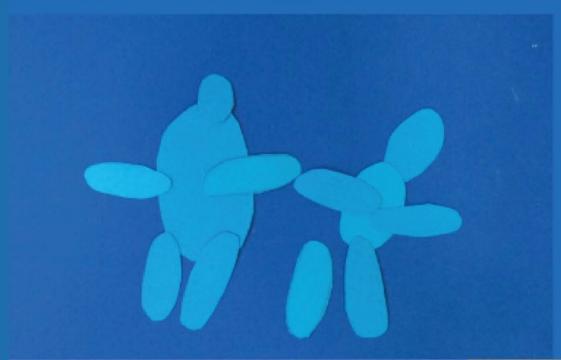
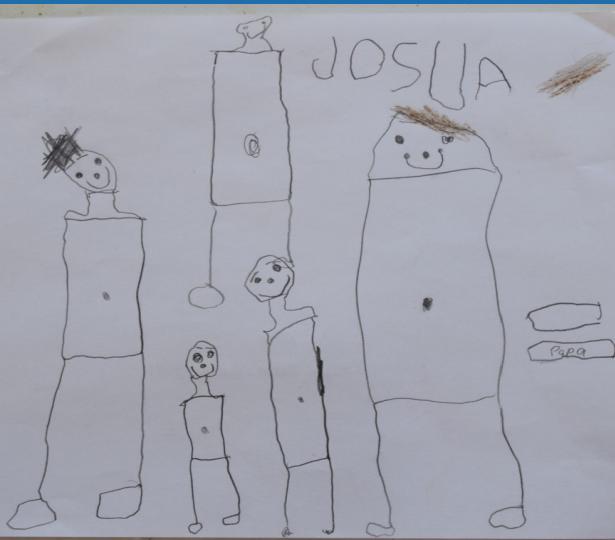
PLASTIC TASK TO EVALUATE VISUAL SKILLS/COMPETENCES:

- 1** Open-ended, free experimentation with the material (malleable substances, e.g. clay, plasticine).



PLASTIC TASK TO EVALUATE VISUAL SKILLS/COMPETENCES:

2 A 'feely' game to test the synchronicity of the tactile and visual senses, plus a secondary task...a game devised to measure manual strength.



COMPARING DRAWINGS AND SCULPTURES

PLASTIC TASK TO EVALUATE VISUAL SKILLS/COMPETENCES:

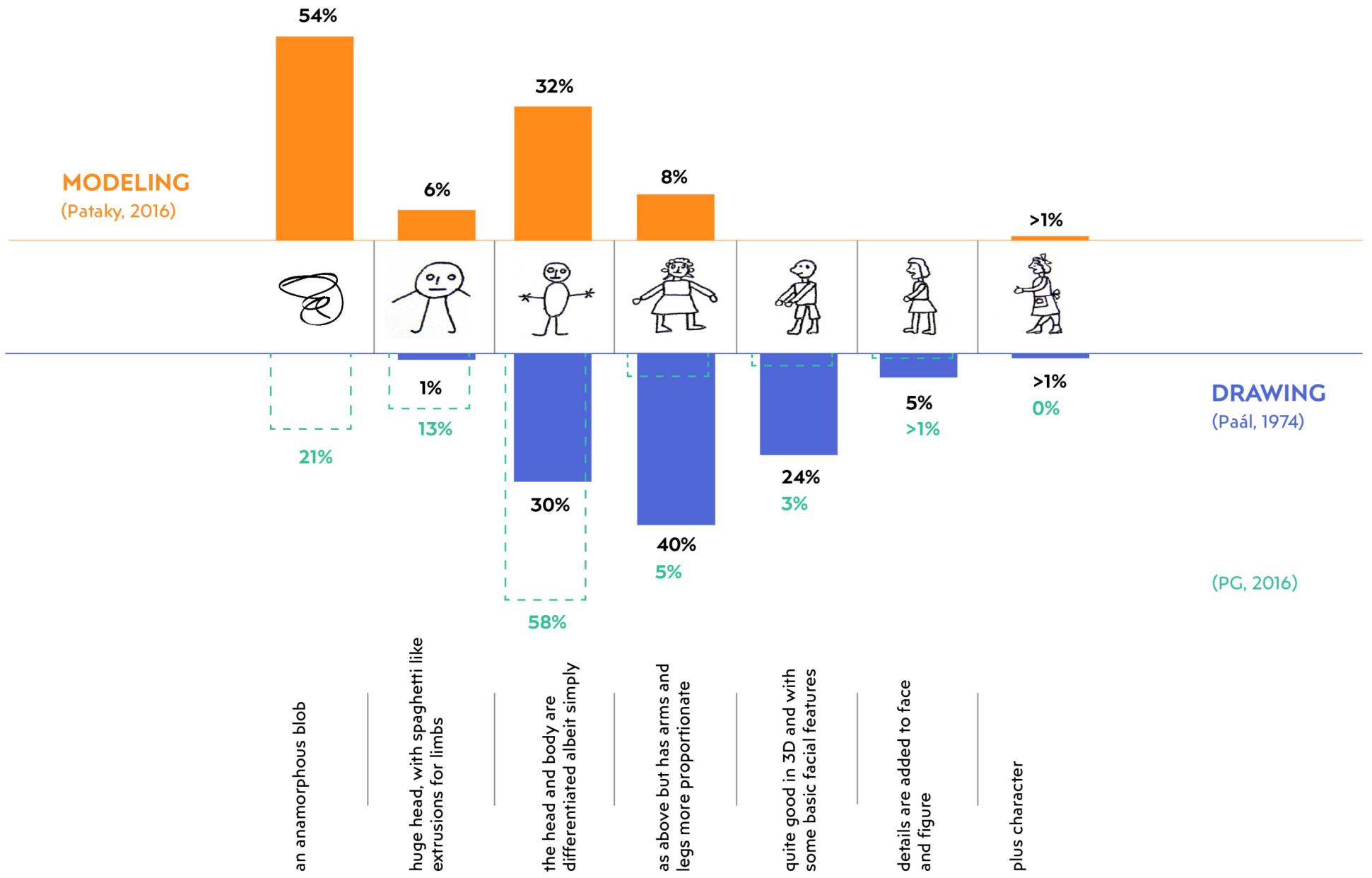
- 3** A simple paper puzzle devised to assess recognition of human proportion as perceived at different ages and stages - (the child her/himself (the 'I') with mother and/or father figures).



PLASTIC TASK TO EVALUATE VISUAL SKILLS/COMPETENCES:

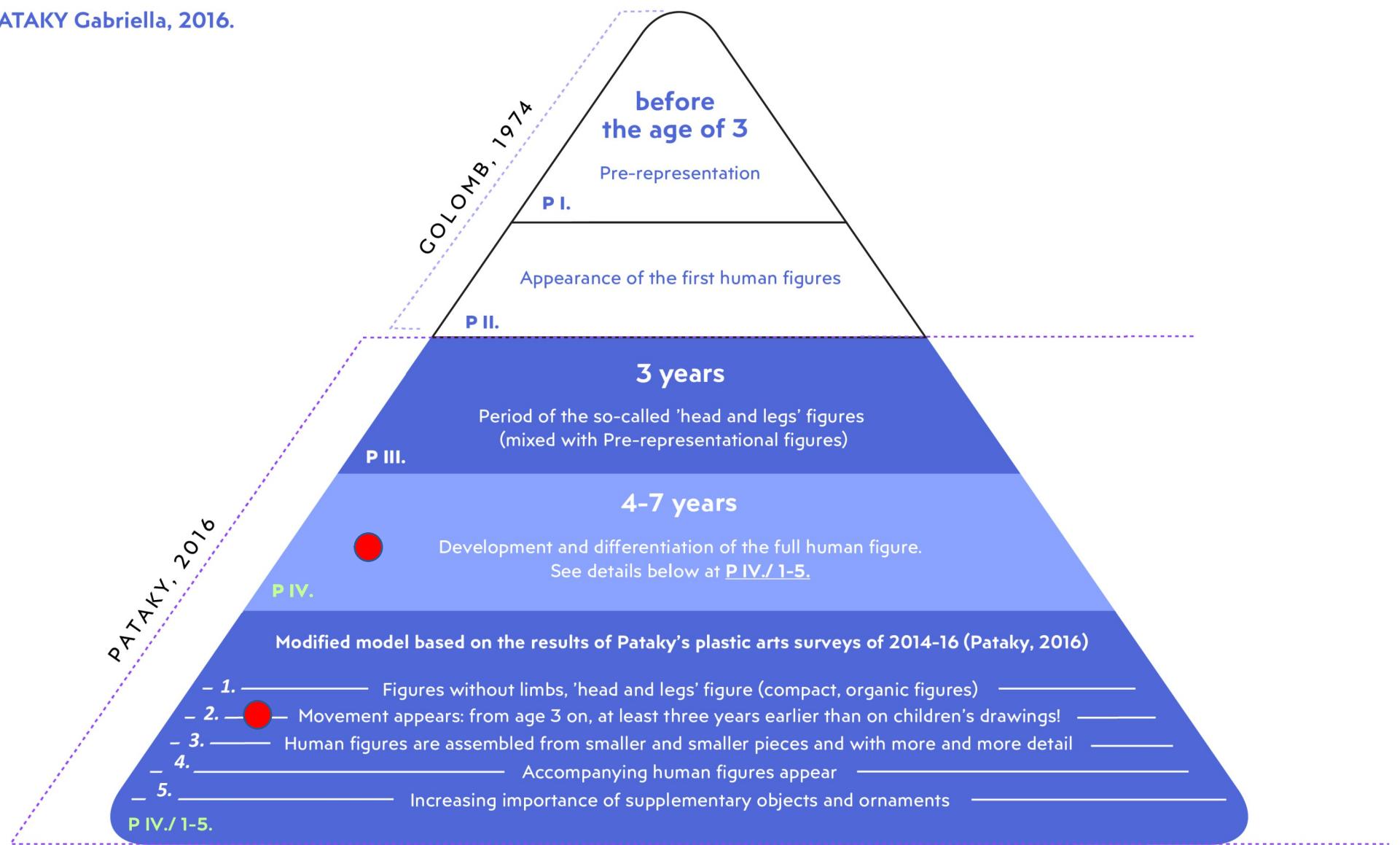
- 4** To make a human figure from the malleable material.

9. element



DEVELOPMENT OF PLASTIC ART SKILLS BETWEEN 3-7 YEARS OF AGE

PATAKY Gabriella, 2016.



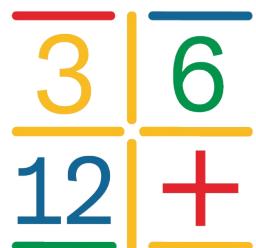
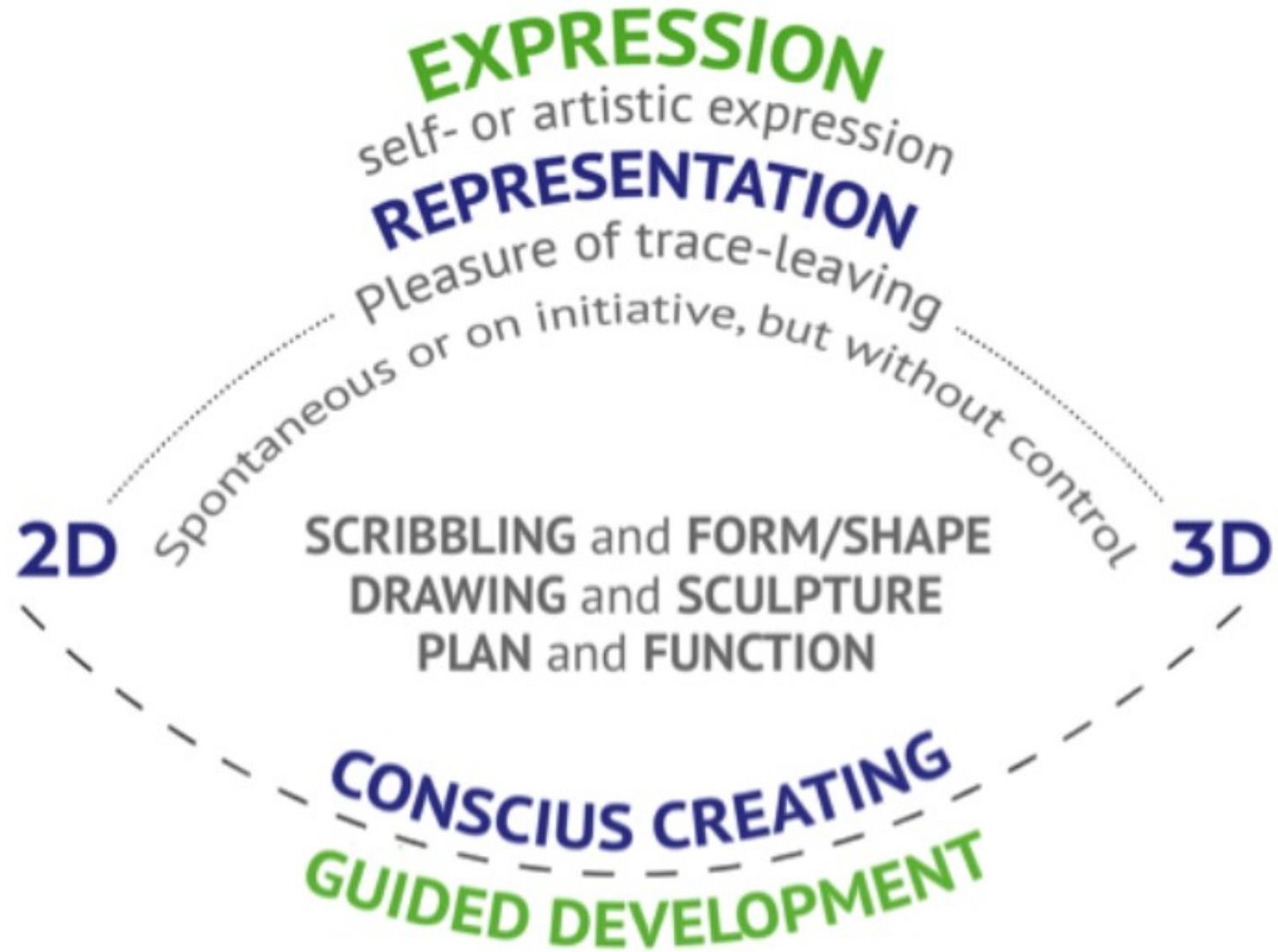
What
teachers
can
do???

???





experiment



(Pataky, 2017)

References:

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