Raising a Generation of Innovators: The How and Why of Promoting Creativity in Children
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Audio difficulties? Keep this number handy!
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Today’s Speakers

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Center for Childhood Creativity

Helen Hadani
Head of Research
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Babe Liberman
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OUR MISSION: to ignite and advance creative thinking for all children
7 Components of Creativity
# 7 Components of Creativity

<table>
<thead>
<tr>
<th>Component</th>
<th>Domain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Imagination &amp; Originality</td>
<td>cognitive</td>
</tr>
<tr>
<td>Flexibility</td>
<td></td>
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<tr>
<td>Decision Making</td>
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<tr>
<td>Communication &amp; Self-Expression</td>
<td>social &amp; emotional</td>
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<tr>
<td>Motivation</td>
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<tr>
<td>Collaboration</td>
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<tr>
<td>Action &amp; Movement</td>
<td>physical</td>
</tr>
</tbody>
</table>

Centers for Childhood Creativity

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Poll: Which of these factors is most hereditary?

Reminder: Heritability is the proportion of traits or behaviors passed on genetically from our parents

- Personality
- IQ
- Political orientation
- Creativity
Heritability of Creativity

The contribution of the environment is tremendous

Heritability

Personality  IQ  Verbal Skills  Spatial Skills  Political Orientations  Creativity

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Explore activities that boost creativity
7 Components of Creativity
Decision Making
Two ways of thinking

Divergent: generating many solutions to a problem

Convergent: focusing on a limited number of possible solutions
Activity: Cotton Catapult
Motivation
Motivation

### Intrinsic

Motivation driven by interest existing within an individual:

- autonomy
- belonging
- curiosity
- love
- learning
- meaning

### Extrinsic

Motivation from the outside influences of an individual:

- badges
- competition
- fear of failure
- fear of punishment
- points
- rewards
Collaboration
Activity: Down, Down, Down
Action & Movement
Activity: Shadow Shadow
Activity: Design an International Icon
Activity: Design an International Icon

Which of the 7 Components does this activity promote?

How?
• Submit an activity
• Share your feedback
• Get the word out

#CreativityCatapult
creativitycatapult@badm.org
Thank you!

Please visit:

www.creativitycatapult.org

www.centerforchildhoodcreativity.org

questions?

comments?