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# Nurturing and Protecting Your Child's Creativity

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Jeffco Parent Seminar  
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# Did you know?

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- By age **7** most children are using only \_\_\_\_\_% of their creative ability.
- By age **40** most adults are about \_\_\_\_\_% as creative as they were at 7.
- Yet \_\_\_\_\_% of success in business is dependent on human relations and creative skills.

# Now you know!

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- By age **7** most children are using only **10%** of their creative ability.
- By age **40** most adults are about **3%** as creative as they were at 7.
- Yet **86%** of success in business is dependent on human relations and creative skills.



“Teach kids to get good at stuff smart machines can’t do (yet!)” ~ Vander Ark

# Hard Skills

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**Science**

**Math**

**Reading**

**Writing**

# Soft Skills

**Communication**

**Collaboration**

**Creative Thinking**

**Critical Thinking**

**Problem Solving**

# Creativity Instructional Elements

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- FLUENCY                      MANY IDEAS
- FLEXIBILITY                MANY KINDS
- ORIGINALITY              UNIQUE IDEAS
- ELABORATION              ADDING DETAILS

# Biech, 1996

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“The one thing the experts do agree on is that creative skills can be developed, techniques can be taught, and an individual’s creativity can be enhanced with practice.”

# Curiosita Teaching Program

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**Creativity =**  
**Creative Thinking**  
**+ Critical Thinking**  
**+ Creative Productivity**



# Creative Behaviors Checklist



## HIGH ACHIEVING TRAITS

FLUENT THINKING PATTERNS

RESISTS AMBIGUITY/  
UNCERTAINTY

ABSORBS  
INFORMATION

MEMORIZES WELL

DISLIKES CHAOS

COMPREHENDS  
COMPLIES  
ANALYZES

GRADE/GOAL FOCUSED

SEES OBVIOUS

## GIFTED LEARNING TRAITS

FLEXIBLE THINKING PATTERNS

TOLERATES AMBIGUITY/  
UNCERTAINTY

MANIPULATES  
INFORMATION

GUESSES WELL

ORGANIZES CHAOS TO LEARN

TRANSFERS  
QUESTIONS  
TRANSFORMS

PERFECTIONISM FOCUSED

SEES UNFORSEEN

## CREATIVE THINKING TRAITS

ORIGINAL THINKING PATTERNS

RELISHES AMBIGUITY/  
UNCERTAINTY

MAKES UNUSUAL  
ASSOCIATIONS

BRAINSTORMS WELL

CREATES CHAOS TO LEARN

CREATES  
REBELS  
INTUITIVE LEAPS

POSSIBILITY FOCUSED

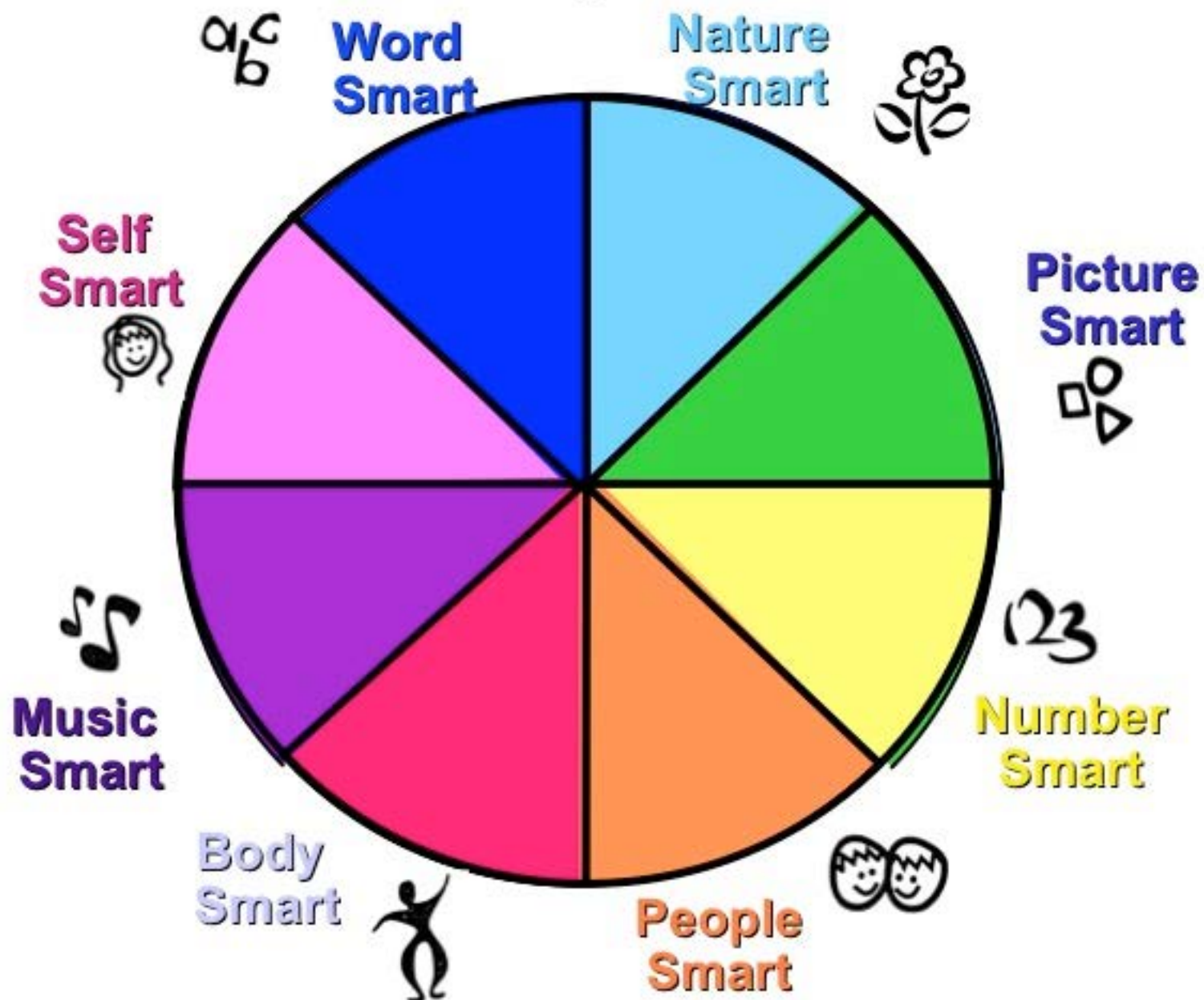
SEES EXCEPTIONS



Provide children with a wide variety of opportunities to explore interests & passion areas.

# "The MI Pizza"

Armstrong, Thomas



# Changing perception involves:

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- flexible thinking
- taking a chance
- intellectual risk-taking
- guessing & questioning
- trying something different
- reversing or changing thinking

# KREATIVE KQUESTIONS

**Would it be possible . . . ?**  
**What does this remind . . . ?**  
**Have you explored . . . ?**  
**What would happen if . . . ?**  
**Wouldn't it be funny if . . . ?**  
**Why is . . . ?**  
**How might . . . ?**  
**Why not . . . ?**  
**What if . . . ?**

# KILLER KOMMENTS

**That idea is silly!**

**It won't work.**

**Get real - get serious.**

**If it ain't broke - don't fix it!**

**F.O.L.F.**

**Let's think about it.**

**We don't have time.**

**We don't have the money.**

**The way we always do it.**

**You're not listening.**

In "THE BOOK OF LIFE" the answers are not always in the back!







“It is now a known fact that nearly all of us can become more creative, if we will.

And this very fact may well be the hope of the world.”

Alex Osborn

Creator of Brainstorming



[www.CuriositaTeaching.com](http://www.CuriositaTeaching.com)

Join the Creativity Crusade Today!