

# Gifted and Talented Education

Manhattan Beach Unified School District

Dr. Brett Geithman, Assistant Superintendent of Educational Services



# Characteristics of the Gifted:

- Emotional intensity
- Well developed sense of justice/fairness
- Strong sense of empathy
- Interest in advanced subject matter
- Questions authority
- Keen on aesthetics

# More Characteristics of the Gifted:

- Engages in fantasy, role-playing
- Underachievement
- Anxiety; hypersensitivity
- Mature, highly developed sense of humor
- Enjoys spending time with older children or adults
- Social pressure to moderate achievements in front of peers

# Still More Characteristics of the Gifted:

- Perfectionism
- Quick to understand underlying principles
- Have a readily accessible mental database of facts and ideas
- Can think abstractly and enjoys complexity
- Can see relationships easily

# Even More Characteristics of the Gifted:

- Can be flexible thinkers
- Creative and original thinkers
- Enjoy hypotheses, what ifs, and problem-solving



# Personalized Learning

- Reading Workshop
- Writing Workshop
- CGI/Balanced Mathematics
- NGSS – Inquiry Based Science Instruction
- C3 Social Studies Framework
- MakerSpace/Fab Lab/PLTW/STEAM/Robotics
- Depth and Complexity Icons



Name: Kai

Date: 1-20-15

CGI Problem Solving

Trevor had 376 tokens to spend at Chuck E Cheese.  
He used 149 of the tokens.

How many tokens does Trevor have left to spend?

(63, 44)

(376, 149)

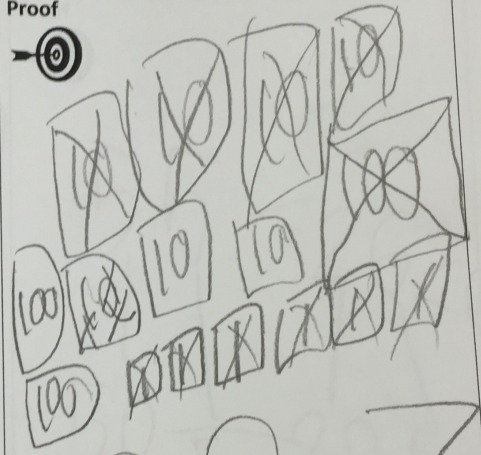
(3 x 85, 2 x 119)

Strategy



376 - 149  
200 30  
2273

Proof



227

Great Job!

My answer to this problem is:

That Trevor has  
227 left.

# 2016-2019 GATE Plan: 5 Key Components

1:  
**GATE Leadership at Schools**  
PLLs

2:  
**Student-Specific Information**  
GATE Folders

3:  
**GATE-Certified Teachers**  
GATE-training for All

4:  
**After School Activities**  
MB/X & GATE Field trips

5:  
**Improved Communication**  
Online, Print, In-Person

# GATE Leadership

- Personalized Learning Lead Teachers (PLL)
  - 1 per elementary school and 2 at MBMS (1-humanities; 1-STEM)
- These educators will offer time to support teachers in creating personalized learning experiences and utilizing GATE strategies.

# GATE Folders

- GATE specific goal setting form in this folder that elementary teachers will use during fall goal setting conferences and middle school parents will complete at the beginning of each school year.
- GATE folders will be passed on from teacher to teacher as the student matriculates through MBUSD grade levels and housed with the counselors at the middle and high school levels.

# GATE-Certified Teachers

- .Assign GATE students to appropriately trained teachers
- .Goal for all teachers to have a foundational level of GATE strategies

# GATE After-School Activities

- Overnight field trips during 6<sup>th</sup>-8<sup>th</sup> grade
- After-school programs via MBX will be offered to GATE students seeking to learn new skills as well as opportunities for social interaction with their peers (at least two courses per grade level 4-8).
  - Examples of courses offered are: creative writing, computer science, and engineering.

# GATE-Specific Communications

- MBUSD hosts quarterly GATE Advisory Committee (GAC) meetings featuring guest speakers.
  - September 30<sup>th</sup>
  - December 9<sup>th</sup>
  - March 3<sup>rd</sup>
  - May 12<sup>th</sup>
- Online resources and messaging regarding the GATE program

# How Can You Help Your Gifted Child:

- Watch your own expectations.
- Make tangible, real-world connections to what children are learning in school.
- Help with organizational and study skills.
- Model "down time"; strive to mitigate perfectionistic and non-stop processing tendencies.



# How Can You Help Your Gifted Child:

- Provide encouragement for self reliance.
- Praise process as well as product.
- Encourage creative game play as a family.
- Discipline requires creativity--rules should be few, reasonable, enforced.
- Provide activities that are physical, cognitive, and affective.
- LOVE them--unique quirks and all!

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