

# Game Based Learning



Fiona  
Tracey



Leslie  
Mott

Relating to students in their world



Levelling up

Boss Wars

Achievement and Badges

Free Play

Special Events

Replay

Leaderboards



OTTAWA-CARLETON  
DISTRICT SCHOOL BOARD

# The BIG FIVE Strategies

## for Effective Instruction in Our Schools



### TASK

*Engages learners*

- Focuses on big ideas and enduring understandings of The Ontario Curriculum
- Promotes open-ended inquiry that reflects authentic, relevant and meaningful contexts
- Inspires creativity, innovation, critical thinking and problem-solving



### FEEDBACK

*Guides learners*

- Provides ongoing, descriptive, precise, and timely information
- Invites peer and self assessment (focuses on assessment "as" and "for" learning)
- Identifies strengths and next steps for improvement



### CRITERIA

*Inform learners*

- Define learning goals
- Establish success criteria
- Scaffold learning through co-created anchor charts, exemplars, and qualitative rubrics



### MODERATION

*Supports learners*

- Anchors professional learning in student work
- Builds individual and collective capacity
- Facilitates evidence-based decision-making



### DIFFERENTIATION

*Invites learners*

- Offers choice in products and/or processes
- Responds to learning styles, interests, and readiness
- Creates multiple entry points for learning

# The SAMR Model for Technology Integration

# S A M R



NO TECH

### SUBSTITUTION

Tech acts as a direct tool substitute, with no functional change.

### AUGMENTATION

Tech acts as a direct tool substitute, with functional improvement.

### MODIFICATION

Tech allows for significant task redesign.

### REDEFINITION

Tech allows for the creation of new tasks, previously inconceivable.

ENHANCEMENT

TRANSFORMATION

@shroduduckworth  
@edapprodice



# Substitution



**Quiz Complete!** [Continue to the next passage →](#)

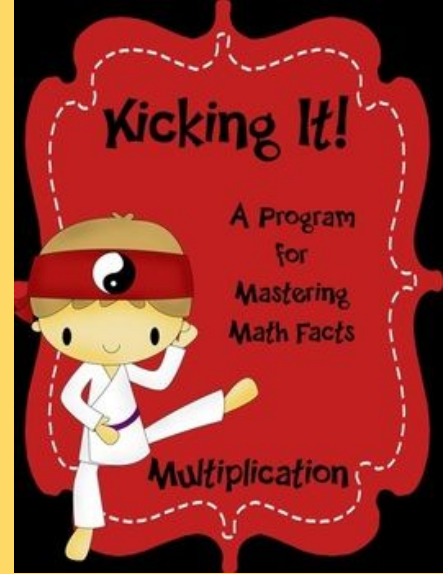
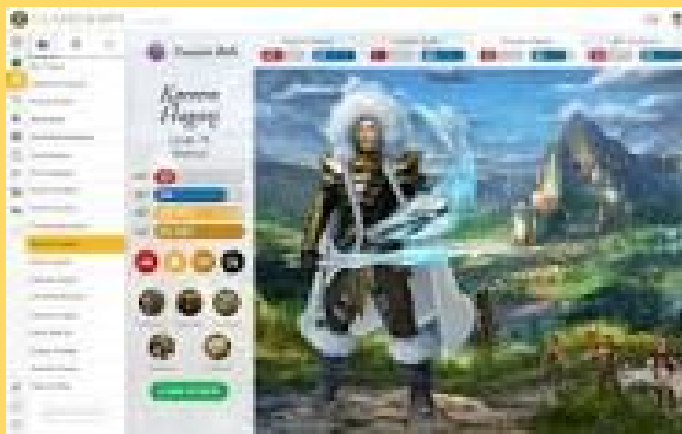
Your score is 100% (6/6). You earned 41 points in total. Scroll down to review.

Here's how you earned your points...

- Correct answers: 6 points
- Challenge question bonus: 6 points
- Quiz passed bonus: 10 points
- Perfect score bonus: 19 points

Ace! Congratulations, you got a perfect score! You won't be seeing this quiz again! Not much to review here, but it's never a bad idea to check out the correct answers and explanations. Even though you got them all right, it may help to see exactly why so.

Based on your outstanding performance on this quiz, we think you're ready to move up a level. We'll make your next quiz a little harder. [Learn more](#)



# Augmentation



You're Invited to



## The Amazing Canadian Social Studies Race

To successfully complete this task, you must:

Earn a total of \_\_\_\_\_ points

Fit 5 Stop Questions are worth a maximum of 5 points

Detours: Question 1 is worth a maximum of 1 point

Question 2 is worth a maximum of 2 points (you must do question 1 to do question 2).

Roadblocks are worth a maximum total of 7 points  
a) up to 1 mark, b) up to 2 marks, c) up to 4 marks

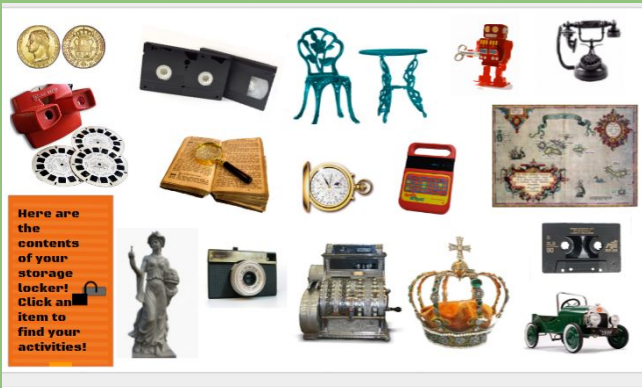
To earn top marks:

- every web page sourced
  - you copy a maximum of 2 sentences from any source
  - you read and summarize the information you learned
  - maps are colours and labels and may have a legend.
  - printing is neat
  - there are capitals at the beginning of sentences and periods (or other appropriate punctuation) at the end.
  - typed work has been spell checked
- EVERY PERSON IN THE GROUP CAN SPEAK WITH CONFIDENCE TO THE TOPICS!**

# Modification

## Your Task

Makeover your quote!



Here are the contents of your storage locker! Click an item to find your activities!



# *Redefinition*





Ready to play in our world?

<http://bit.ly/2lwzP30>