

# ADVENTURE CRAFT

Getting Children to Write

Kuan Peng

Kesler Tanner

Varun Datta

# The Problem



# Make Writing Exciting!





# Kohler, Angel and Mark





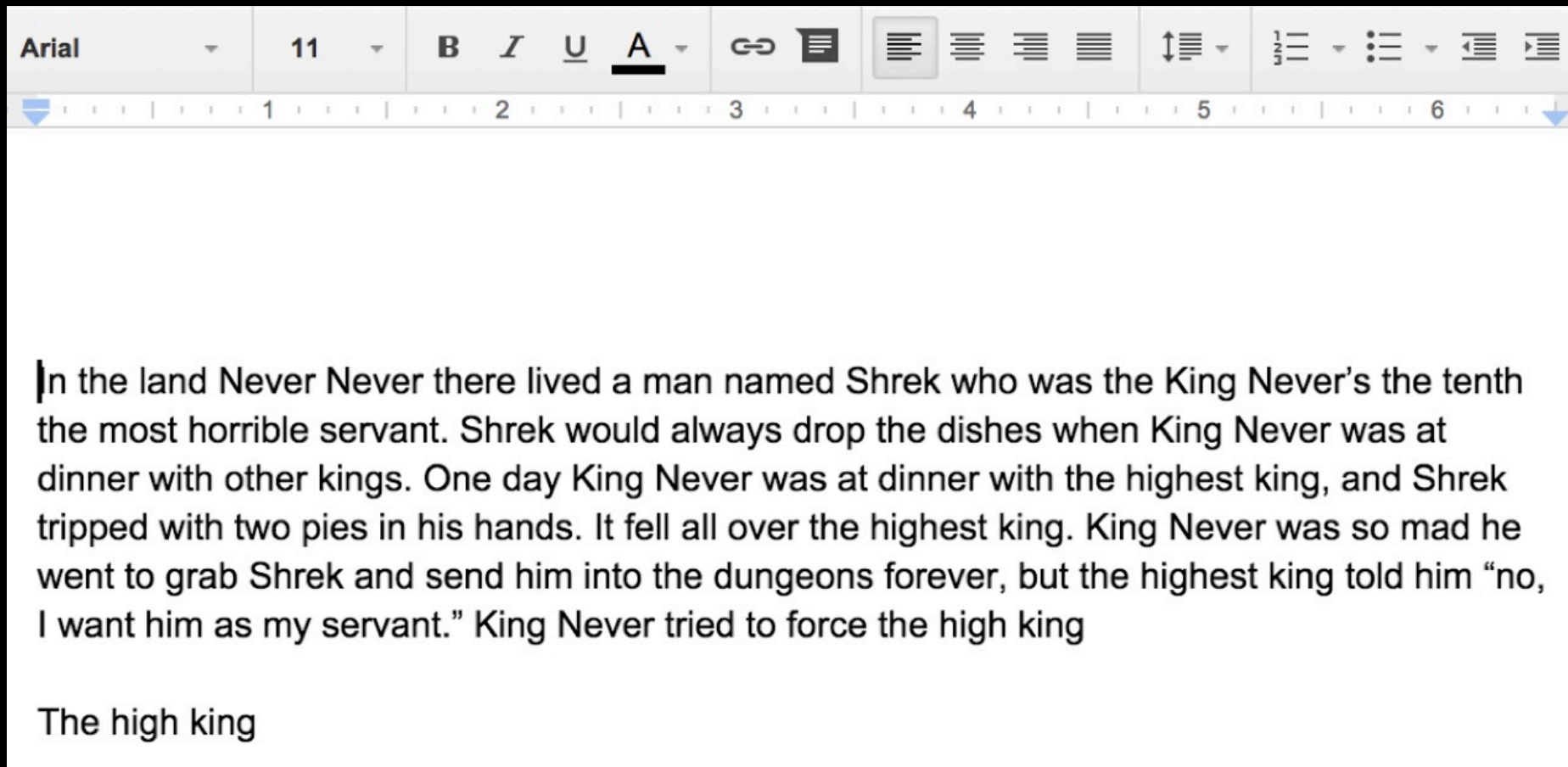
# Luc and Corinne



# Virginia, Truette and Eliza



# Contextual Inquiry Results



A screenshot of a rich text editor interface. The top toolbar includes options for font (Arial), size (11), bold (B), italic (I), underline (U), and text color (A). It also features icons for link, unlink, bulleted list, numbered list, indent, and outdent. Below the toolbar is a horizontal ruler with markings from 1 to 6. The main text area contains a paragraph of text starting with a vertical bar at the beginning of the first line.

In the land Never Never there lived a man named Shrek who was the King Never's the tenth the most horrible servant. Shrek would always drop the dishes when King Never was at dinner with other kings. One day King Never was at dinner with the highest king, and Shrek tripped with two pies in his hands. It fell all over the highest king. King Never was so mad he went to grab Shrek and send him into the dungeons forever, but the highest king told him "no, I want him as my servant." King Never tried to force the high king

The high king



# Task Analysis Results

**Target Customer:** Elementary and Middle School Students.

**Task Now:** Writing. Not often enough.

**Desired Tasks:** More Writing! (More Fun!)

**Tasks Learned:** At school. Practice helps.

# Task Analysis Results

**Where:** At school and home.

**Other Tools:** Verbal stories, homework assignments.

**Communication:** Face to face now. Will be through collaborating on stories

**How Often:** Very Sporadic.

# Write Quickly. Less Roadblocks





# Collaborate With Others



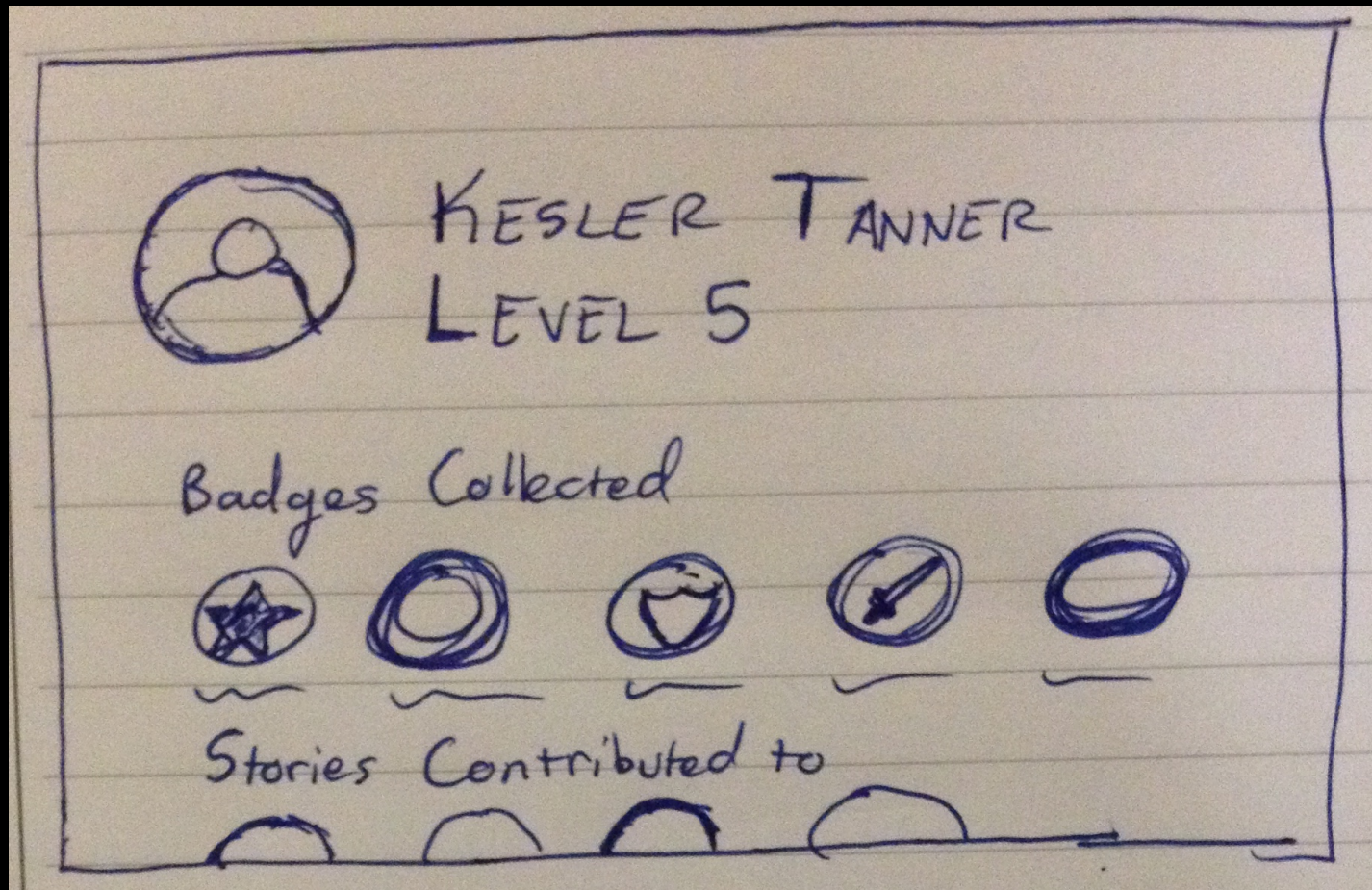
# Improve Writing Ability







# Gamified Collaboration





Once!

It looks like you are stuck. The following are some sample starting suggestions

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Share

Once upon a time, there lived a ~~~~~



Congrats! You have written your first sentence and earned the **STARTER BADGE**.



# Gamified Collaboration

And then the frog leaped to  
the next lily pad.


The above sentence is Tim's  
last sentence. Continue the  
Story below.

1



# Organizational Help

create  
~~choose~~ some characters for your story

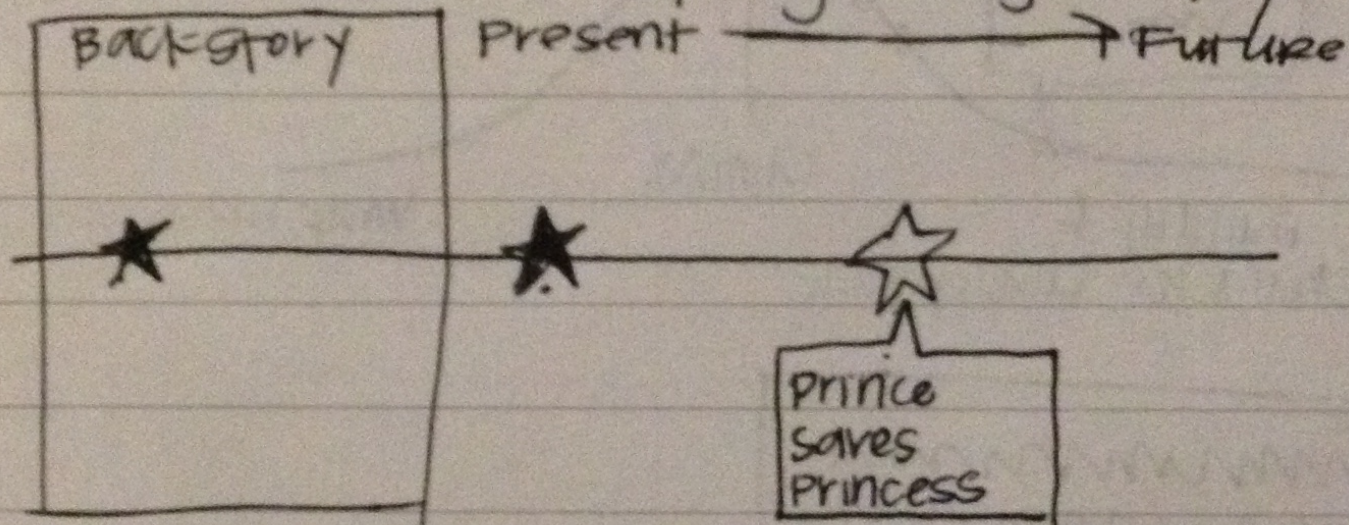
Heroes		Name: <u>Sarah</u>	<input type="checkbox"/> tall	<input type="checkbox"/> redhead	
<input checked="" type="checkbox"/> Heroines		Description: <input type="checkbox"/> brave	<input type="checkbox"/> spunky	<input type="checkbox"/> timid	<input type="checkbox"/> blonde
Villians		<input type="checkbox"/> loyal	<input type="checkbox"/> m	<input type="checkbox"/> w	<input type="checkbox"/> ~
Mentors		Personality: <u>down to earth</u>			
Friends					

click and drag or create your own.



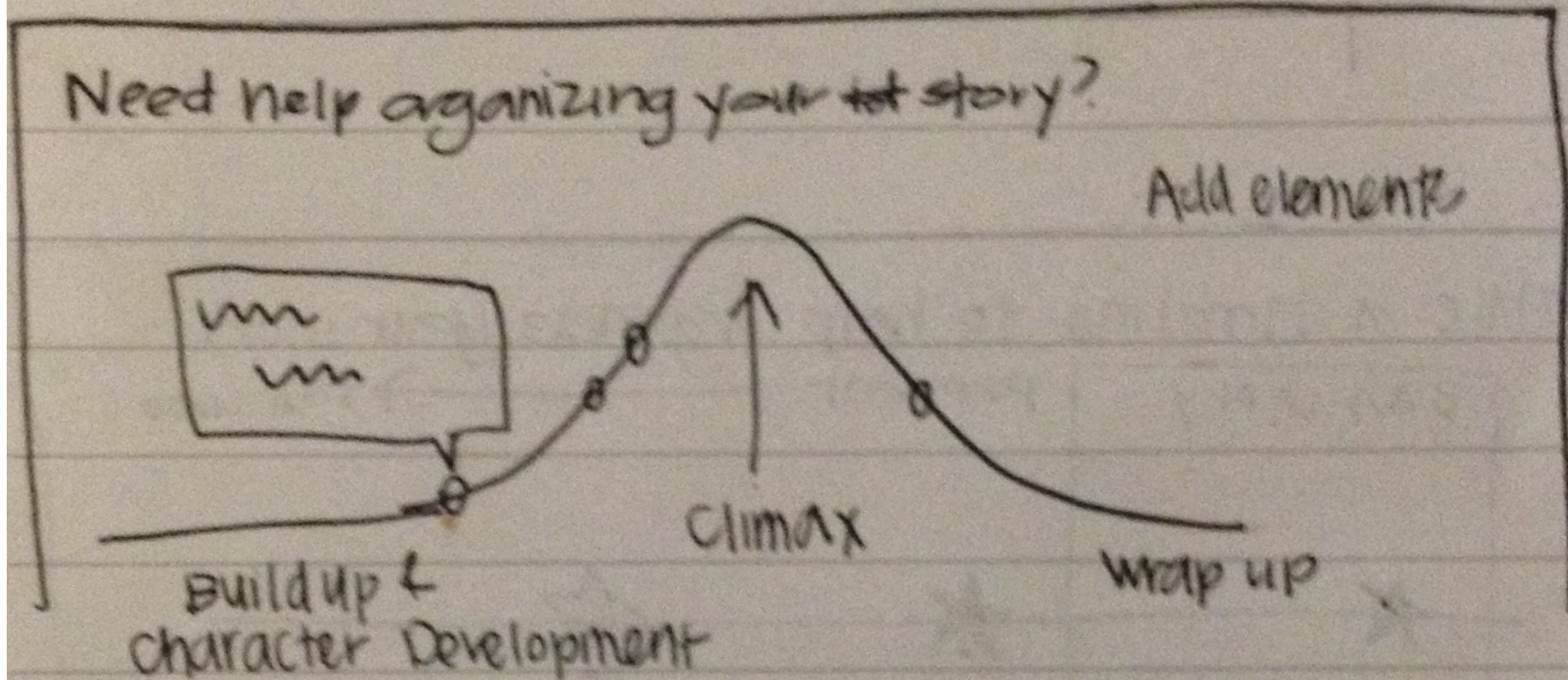
# Organizational Help

Create a timeline to help organize your story



Add events to timeline

# Organizational Help

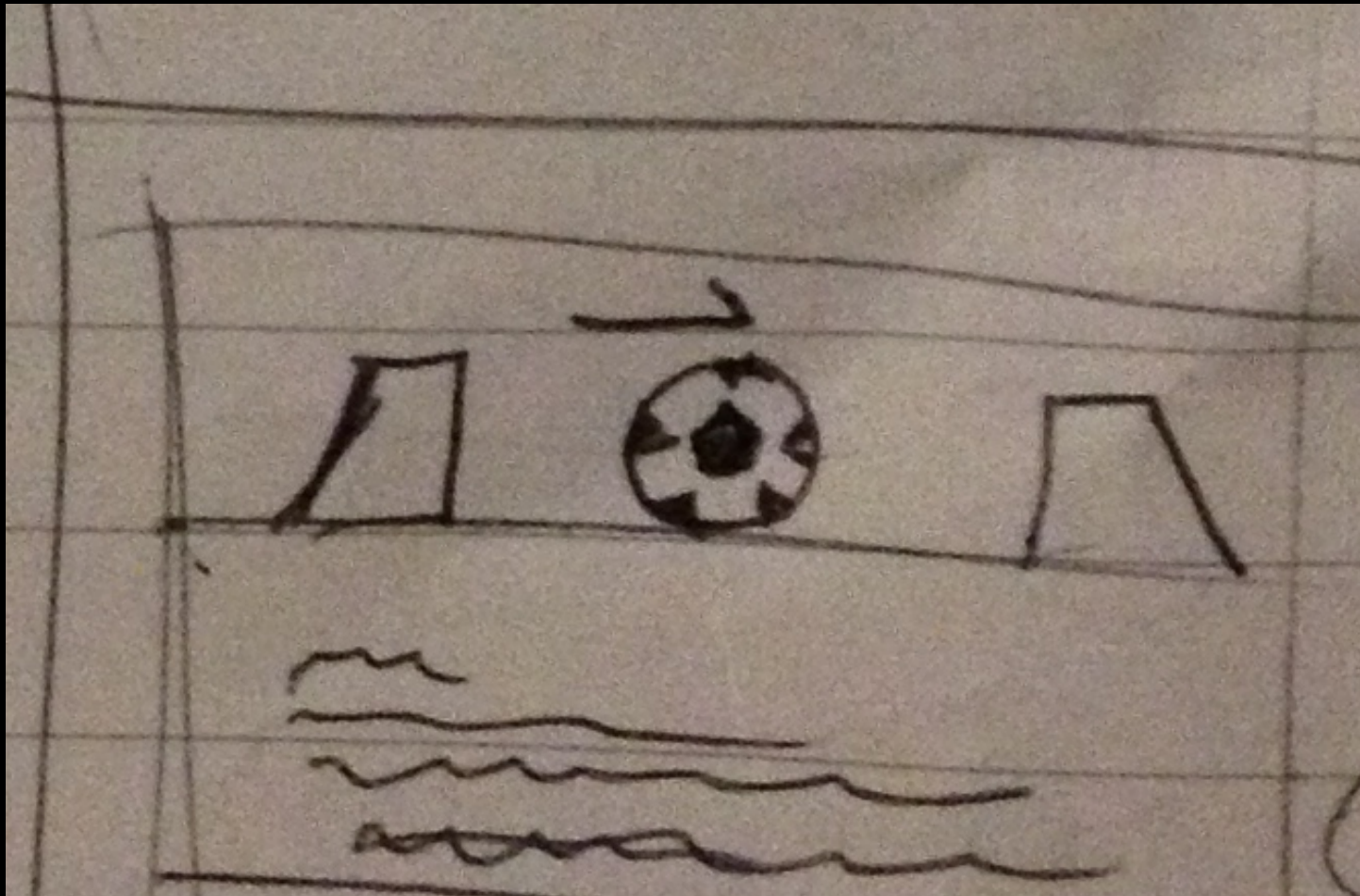




# One-on-One Games



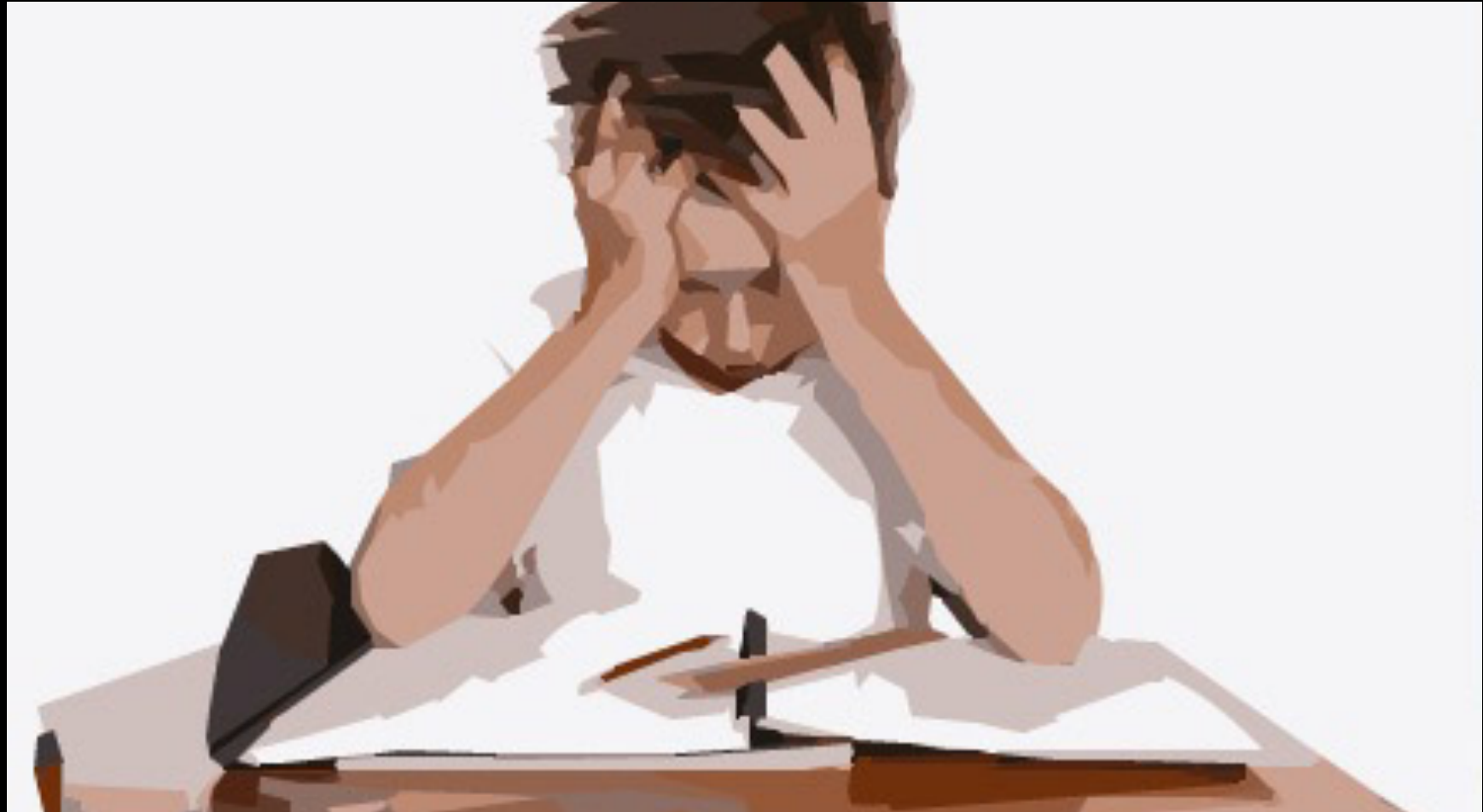
# One-on-One Games







# Less of This



# More of This



# Image Sources

- <http://playfulearlylearners.com/wp-content/uploads/2012/06/baby-and-ipad.jpg>
- <http://mastegg.com/wp-content/uploads/2012/12/mhsread.jpg>
- <http://cdno4.gettingsmart.com/wp-content/uploads/2013/10/Kids-excited-on-laptop-Featured.jpg>
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