

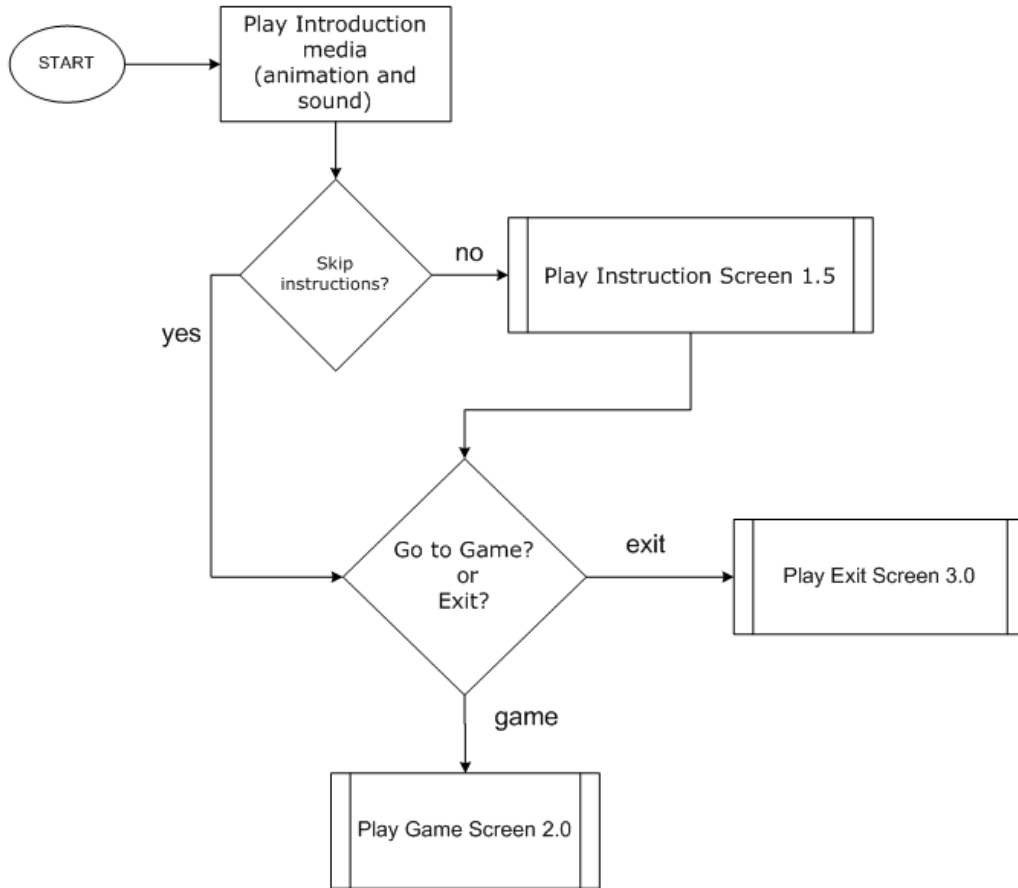


## Preliminary Process Flows: Keyboarding Strategy for Kindergarten

Ann White – IMD 465 Winter 2006  
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This is a preliminary document to discuss the process flows for the Key Seeker proposed project. The final page addresses the **yellow** highlighted areas as areas of concern. This document is for preliminary purposes only and is by no means complete, but I wanted to get something submitted for feedback to address my question areas while I work on design comp.

# Introduction Screen 1.0



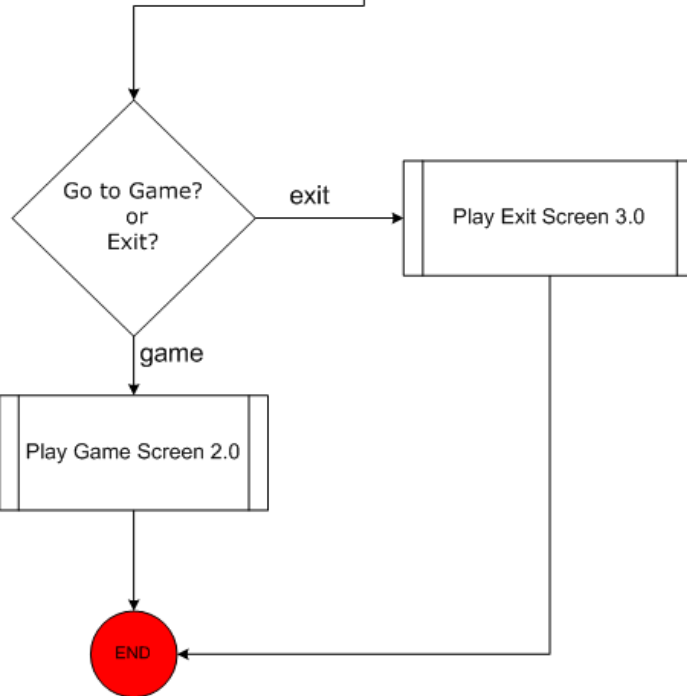
Project Name:	Key Seeker	Client Name:	Senior Project	Date	Prepared by: Ann White
Page/Screen/Document Name: Process Flow for Introduction Screen 1.0				MM465 Winter 2006	

### Instruction Screen 1.5



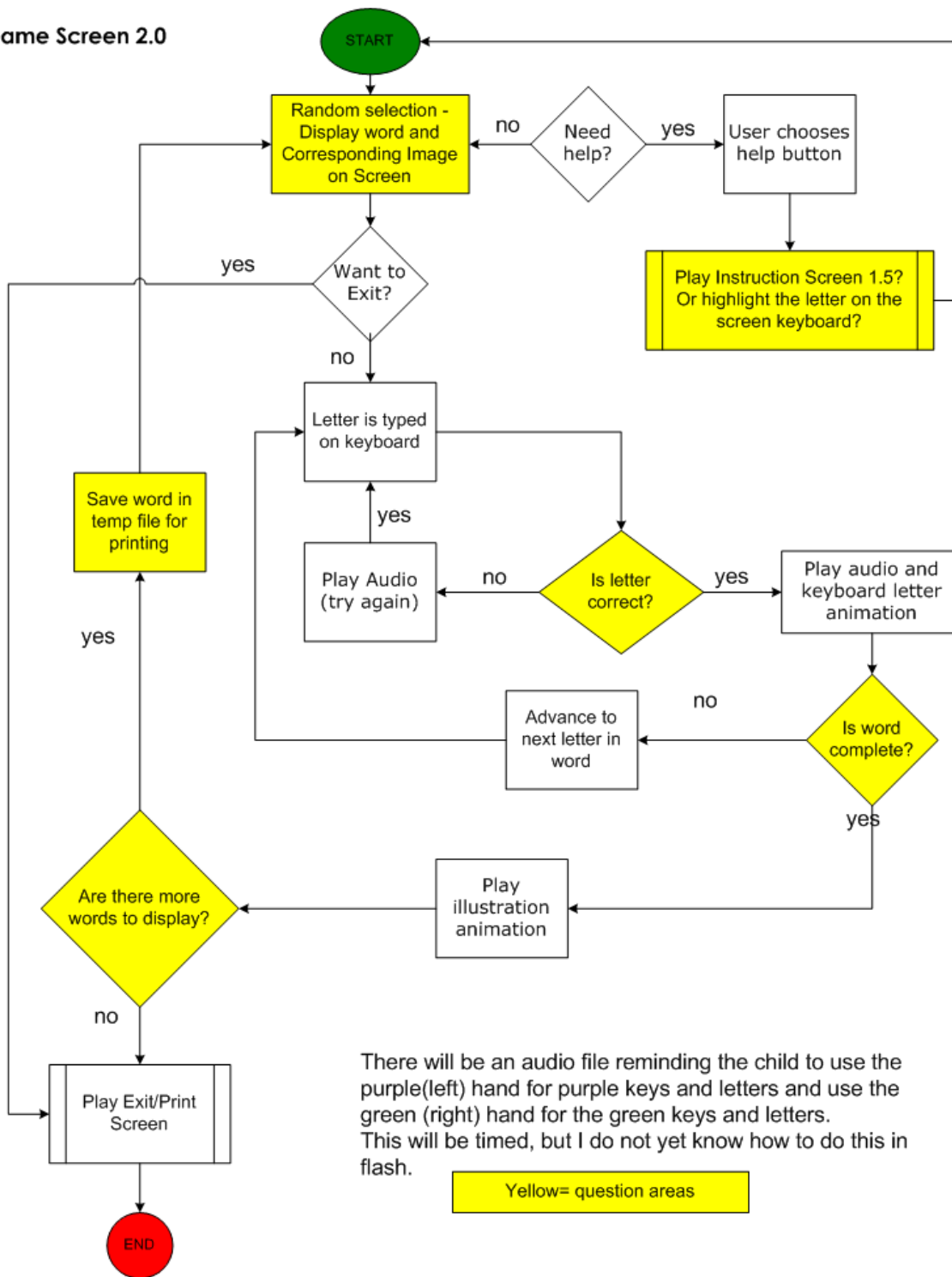
Play Instruction media  
(animation and sound)

This will be one swf file explaining the workings and features of the game/program. The GO button will appear at the end of the presentation and only at the end of the presentation will the EXIT button be active....



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**Game Screen 2.0**

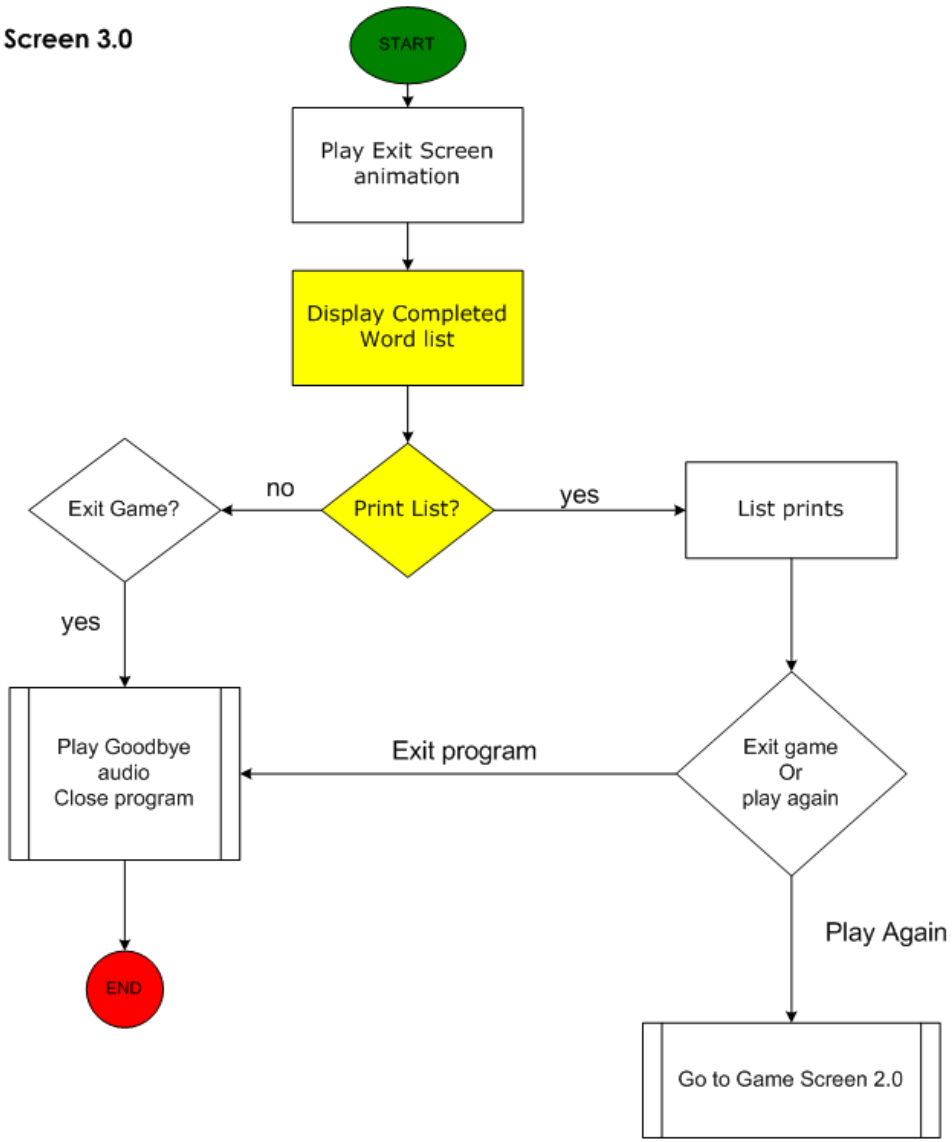


There will be an audio file reminding the child to use the purple(left) hand for purple keys and letters and use the green (right) hand for the green keys and letters. This will be timed, but I do not yet know how to do this in flash.

Yellow= question areas

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**Exit Screen 3.0**



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## Questions for process flows

I've got a lot of actionscript researching to do for this. Here are my ideas for the parts I really am not sure about. I've tried to come up with a basic approach, but before I started searching and trying things, I wanted to get some feedback. Do you think I'm going in the right direction or am I missing something rather obvious?

### Introduction Screen 1.0

I think this is pretty straight forward.  
Story board and script will include details.

### Instructions Screen 1.5

I think this is pretty straight forward.  
Story board and script will include details.

### Game Screen 2.0

#### Random Selection - Word and image appearing on screen

I'm thinking some kind of XML file situation will work here but I have not figured this out. I think I will need to seek Troy's guidance here.

#### Play Instruction Screen 1.5? Or highlight the letter on the screen keyboard?

Not certain if the entire instructions would need to be replayed or if help should be help for the particular letter that the user is looking for. My inclination and research show that help should be immediate and pertain to the word and letter itself. Any comments here?

#### Is letter correct?

Have not figured out how the correct letter can be checked, but I'm certain it can be (probably assigning numeric values(1-26) to variables(letters) and then running a loop??

#### Is word complete?

I think this would be similar to the above process. The word CAT for example:CAT = 030120  
C= 03 A =01 T=20

#### Are there more words to display?

I think this would be XML related and a loop?

#### Save word in temp file for printing

This should be possible, I'm just not certain how to code it. Any ideas or direction would be greatly appreciated. Aarron – would using php here be feasible?

### Exit Screen 3.0

#### Display Completed Word list:

I think this is related to the temp file area as well...

#### Print List?

I think this is related to the temp file area as well...