FIRIA LABS
MISSION 11 REMIX LOG

Pre-Mission Preparation

Mission 11 introduced a way to use the accelerometer. You used it for creating a spirit level. What are some digital devices that might have an accelerometer in it?	

Remix Step 1: Review your code from Mission 11	
Mission 11: Spirit Level What does this program do?	
What programming concepts did you learn and use?	

Remix Step 2	
Describe what your remix project will do:	

Remix Step 3: Plan your code. What functions, variables, lists and buttons will you use in the project?

What variables will you use in the project? Fill in the chart. *You do not need to fill in every line, or you can add more.*	Variable Name	What it will be used for:

What list or lists will you use in the project? *You may not need any.*

List name:	List items:
List name:	List items:

What functions will you define and call to divide up your code and use abstraction? *You should try to use at least one function.*	Function name	What it will do

What buttons will you use in the project? *You do not need to fill in every line if you won't use all the buttons.*	Button	What it will be programmed to do:

Remix Step 4: Write your code

Use the sandbox when you write the code. Write just a few lines at a time and test often.

Remix Step 5: Commenting and feedback

Documentation	• Make sure your code is readable by adding blank lines • Add comments to sections of your code that explain what they do
Peer feedback	Get feedback from two (or more) people. You can be one of the peer reviewers.
Peer Review #1 Name:	
What do you like about the program – be specific!	
Give at least one suggestion. Begin with "what if" or "maybe you could"	
Peer Review #2 Name:	

What do you like about the program – be specific!	
Give at least one suggestion. Begin with "what if" or "maybe you could"	

Review the comments. Then take time to improve or add to your project.

Post-Mission Reflection

What programming concepts did you use in your project (variables, functions, lists, loops, conditionals, button input, etc.)?	
What did you like about creating this remix project?	