**Pre-Survey Brainstorming**

Four concepts VR Variable Boolean Loops

Does the participant have any knowledge of VR, basic programming concepts and code

Examples

Are you interested in technology? Yes, No, Neutral, I Don’t Know.

Do you like learning about technology? Yes, No, Neutral, I Don’t Know.

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Pre-Survey Rough Draft

1.Have you ever used VR? Yes, No, I Don’t Know.

2.Do you use any form of VR in your personal life? Yes, No, I Don’t Know.

3.Do you think VR can be useful in learning? Yes, No, I Don’t Know.

4.Do you think using VR is hard/difficult? Yes, No, Neutral, I Don’t Know.

5.Do you think programming is hard? Yes, No, I Don’t Know.

6.Do you think programming is fun? Yes, No, I Don’t Know.

7.Do you think programming can be easy? Yes, No, Neutral, I Don’t Know

8.Do you know what a variable is? Yes, No, Kind of

9.Do you know what a Boolean is? Yes, No, Kind of

10.Do you know what a loop is? Yes, No, Kind of

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Second Attempt, integers, Boolean, float and string

1. Which one of these is an integer? 10.0, 10, .10, I Don’t Know
2. Assign 10 to an integer variable? Int = 0, Int = 10.10, Int = 10, I Don’t Know
3. What is the value of the integer number? Int number = 7.5;

number = 7, number = 7.0, number = 7.5, error: incompatible types

1. A \_\_\_\_\_\_\_\_ value is represented by a Boolean expression. True, false, equal, Boolean
2. What values does a Boolean expression have? Yes or No, Positive or Negative, right or wrong, true or false
3. Which is the Boolean value of the statement? 7 is greater than 8

false, error, negative, no

1. Which value can be stored in a String?

String x = ? Word, 100, 1.111111111, 1 2 3

1. Which one is a correct use of String data Type?

String x = “word”, String x == “word”, String x = 0, String x = 0000000