**The Great Computer Challenge, 2019   
*Visual Programming/Block Coding Using ScratchJr, Level I***

# **Background**

Imagine you were given the chance to go on the vacation of a lifetime, but you had to choose between visiting the bottom of the ocean or deep in outer space.

Where would you visit?

What do you think you would find there?

What would you do if you could get out of your ship and explore your destination?

# **Guidelines & Requirements**

Dictionaries and/or spell check programs may be used. Contestants will create a game or digital story using the ScratchJr. Remember to leave the completed judging form by your computer. Teams will be disqualified if they use an existing ScratchJr Program. It is recommended that each participant has earphones, but it is not required. Printer is not needed.

# **Challenge**

Students should create a story or a game that answers the question: Where would you go if you had the chance

to choose between visiting the bottom of the ocean or deep in outer space?

# **Judging Criteria**

Challenges will be judged on:

* Creativity
  + How creative is the animation or game?
  + Does it include sounds or background music?
  + Is artwork well designed?
  + How engaging is the work?
  + Would you want to watch it multiple times?
  + Would you show it to others?
* Originality?
  + Is the work completely original? Or was it taken from TV, books, video games, and movies?
* Technical
  + Does the work use broadcast and receive?
  + Does the work use a one loop?
  + Does the work use a conditional?
  + Does the work use a variable?
  + How many sprites are used in the scene?
  + Are there multiple backgrounds?

***Have fun and thanks for participating in the***

***Great Computer Challenge 2019!***