Functions in Art Checklist

During class time, the teacher will circle the room and ask students questions and make observations to fill out the following checklist.

The student shows knowledge of graphing initial functions ( )

The student can communicate the transformations used with each function ( )

The student’s final product shows creative insight and visualization of functions ( )

The student can make connections between transformations applied to different functions ( )

The student has used class time effectively ( )

The student shows collaboration with their partner ( )

The student has expressed a thorough effort in their work ( )

The student used the iPad and the graphing application to their advantage. All functions are listed and image is clearly defined in the visible window. ( )

The student shows problem solving and reasoning skills when prompted with difficult questions about their art piece ( )