How many families enjoyed the Sugar Writing Activity was predicted by how involved the family was in the Sugar Writing Activity. Both the variables of enjoyment and involvement were answered using a scale of one to ten. From the use of RStudio the findings indicate that there is a strong positive correlation (r = 0.6725167) between the family’s involvement and the family’s enjoyment in the Sugar Writing Activity. The more involved the family was the more the family enjoyed the Sugar Writing Activity. It is unknown if this would be true to a larger population.