| Name(s) Bryan A. Roth; |  |
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| Project Title If Eins |  |
| Objectives/GoalsOur objective was to determine if there is a negative correlation between |  |
| Methods/Materials <br> We developed a survey Four hundred forty-on level was: 58 6th grad GPA for each student Within each grade leve watched.\# These grou Then, we calculated th | Lhey watch per week. The breakdown by grade urvey, we calculated the heet for their grade level. g groups of \#hours of TV $9+$ hours of TV watched. |
| In seventh grade, for 9+ hours of TV watching per wetk, the ntan YPA was 2.22, the lowest GPA in that grade. By contrast, the 0-1 hours group had a me repA 3.04 |  |
| In eighth grade, the lowest mean GPA, 2.38, w/A a sociatedrih 9+ hours of TV per week. In comparison, the $0-1$ hour group had ©ean $G$ An 1.27. |  |
| Finally, in sixth grade, the lowest GPA, 2 23 , as assocyed with watching TV for 6-8 hours per week, but the second lowest GPA, 3.0 . Ws assciad ith atching $9+$ hours of TV per week. By comparison, the mean GPA of whe watcher $0-1$ nours was 3.46. |  |
| decreased. Though the correlatioway not as pofious for the 6th graders, they generally followed this trend, in that the lowest mean PA as gher ed by those who watched many hours of TV per week. |  |
| Conclusions/Discussion Our hypothesis appear they watched, the low for the group that watc were higher that predi | graders, the more TV that same relationship, except the grade point averages |
| Four humared lyrty 64 , 7th, and bth grade students were surveyed to determine if there is a negative correlation bxweentV watching and grade point average. |  |
| Help Received parents reviewed wo |  |

