

Data Collection Instrument  
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## Parent Involvement with Online Learning

### **Data Collection Instrument**

Parent involvement, with a focus on online learning, is research topic for which the instrument was built to collect data.

### **Purpose of the Data Collection Instrument**

Parent involvement is always an important topic in the public-school setting but even more important due to current world events. Due to COVID-19 my school district, and many others, have moved to a virtual learning environment. This setting provides even less opportunities for parents and teachers to engage in meaningful conversation for the benefit of the students.

### **Participants**

The questionnaire, linked below, that is geared towards the parents and guardians of my 7<sup>th</sup> and 8<sup>th</sup> grade students. My goal is to identify parents' current level of involvement and the potential barriers to increased involvement now that we are starting the second quarter.

### **Type of Data Collected**

Quantitative data will be collected in an action research setting. Participants will answer multiple choice and Likert questions about parent involvement with online learning. Please use the following link to access the questionnaire, it has also been attached as a PNG to my submission: <https://forms.gle/kDLSwSm8VrpC3wmQ7>

### **Ethical Issues and Process to Address**

The first ethical concern that must be addresses is the participants right to privacy and confidentiality (Kelley, Clark, Brown, & Sitzia, 2003). By using a Google Form with the collect email address setting turned off, participants are protected from their identity being reveled. All

the questions are multiple choice or Likert, which prevents participants from accidentally revealing information that would lead to their identity being discovered. At no point in the survey are there questions that would cause participants to reveal identifying factors about themselves or their student(s).

The second ethical concern that must be addressed is that participants must be informed that completing the survey is completely voluntary (Kelley, Clark, Brown, & Sitzia, 2003). This is addressed in directions of the survey by clearly stating: Participation in this survey is optional. As an additional measure, when the survey is sent out to parents, it will be again stated in the email that the survey is to be completed on a voluntary basis.

### **Reference**

Kelley, K., Clark, B., Brown, V., & Sitzia, J. (2003, May 01). Good practice in the conduct and reporting of survey research. Retrieved November 11, 2020, from <https://academic.oup.com/intqhc/article/15/3/261/1856193>

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