“Examining Montessori Middle School through a Self-Determination Theory Lens: A Mixed Methods Study of the Lived Experience of Adolescents”

Resubmission Response to Recommendations:

I have addressed the recommendations below. Please see my comments after each suggestion.

OVERALL RECOMMENDATIONS:

\* Remove identifying information from the document using the information on

the journal website about “How to ensure a blind review.”

 **I completed the steps to ensure a blind review.**

\* Follow APA style using black font throughout. Only one space after

periods. Consistently use past tense except perhaps in discussion. Do not

start a new page for Results.

 **All formatting issue above have been addressed and changed.**

\* Fix table numbering and use APA format for your tables and figures. Your

last section on the first table is missing something in the first column.

 **Tables were fixed and data recovered. Figures and Tables are in APA format**

\* Place all punctuation inside the quotation marks except ?, ; and :

 **Resolved**

\* Reread carefully for cutting and pasting issues and condensation problems

[e.g., "As noted in Chapter Two, existing literature points towards a positive correlation between school environments which support autonomy and student achievement" (p. 14).] See p. 2 first full paragraph for an example.

 **All issues have been resolved**

\* Carefully read and have someone else proof for grammatical issues (count,

tense and missing antecedents)

 **Editing and revising complete**

\* Refer to Maria Montessori as “Montessori” as in traditional APA form.

**This has been changed to Montessori.**

INTRODUCTION

\* Begin the paper with an introduction to the topics addressed rather than a statement of purpose.

 **This section has been revised to incorporate more of a INTRODUCTION feel**

METHODS

\* The single mention of “constructivist theory” at the beginning of the methods section appears out of place without elaboration or additional discussion later in the paper.

 **This section has been revised and deleted.**

\* Explain reasons for doing mixed methods telling reader what you get with these analyses and how it matches the theoretical framework. This website might prove helpful in this process

<https://obssr.od.nih.gov/scientific_areas/methodology/mixed_methods_research/section2.aspx>

 **A section has been added to address how quantitative methods were used.**

\* Need more information about the methods of breaking your participants into

3 groups. Need more information about the cluster analysis that was done with the quantitative data. What approach did you use to form the clusters, if you really did cluster analysis (K means, hierarchical, two step, etc)? If you formed groups some other way, you should use the term groups instead of clusters. Cluster analysis is a specific statistical procedure. Within the high middle low clusters, how did you identify the students who were interviewed? Was it 6 in each or 2 in each for a total of 6 across all 3 clusters? Provide a table of participants perhaps that tells the reader the gender breakdown and any other demographic characteristics among the three groups.

 **A quantitative analysis section has been included to address the issues above**

RESULTS

\* Need more information about the quantitative results other than just their use to identify participants in the quantitative study in order to consider this mixed methods. Are there norms or comparisons to national averages possible with the Basic Psychological Needs Work Scale (BPNW-S)? Include these results at the beginning of the results section instead of saving it for the end because I was looking for it earlier to give context to the qualitative analysis. If you are referring to the quantitative results, you must include the quantitative analysis in your analysis section.

 **A section has been added to include results of quantitative data as well as the way in which the data was used.**

\* We should see a distribution of your results of the quantitative analysis and the process you used to identify your groups. Did you use only your sample to determine the mean cutoffs or was there some external standard you used? Give us some interpretation of your quantitative results.

 **A section was added to include the use of quantitative data for sampling**

\* On page 6 don’t have a numbered list with only one item. Put it in paragraph form.

 **Resolved**

\* The first 5 pages of your results section are tedious because it lists all of the specific mentions. Rely on your tables and figures more and focus on the synthesized results rather than simply listing everything in paragraph form. **This section has been revised in order address these issues. The lists of codes were deleted to create a more cohesive section.**

DISCUSSION

\* Need a section to note limitations. **This has been added.**