

Interactive comment on “Engaging children in geosciences through storytelling and creative dance” by Ana Matias et al.

Anonymous Referee #1

Received and published: 26 November 2019

The manuscript presents an innovative learning activity for children centered on coastal geology and and highlights the benefits of interdisciplinarity in the educational context.

I think it is well with it of being shared with the Geoscience Education community, and that Geoscience Communications is the appropriate outlet to do so.

Please find below a few suggestions for further improvement of the manuscript.

Figure 1: From reading the text as well as looking at Fig. 2, my understanding was that Geology, Art, and Storytelling came together in the Science Communication activity. If this is the case, I might like to see Fig. 1 rearranged accordingly, with Science Communication at the center as the result of interdisciplinary research

References: It might be useful to add a couple of references regarding coastal geology

C1

scientific concepts

Line 180: What is psychomotricity equipment? Could you give an example?

The first paragraph of Section 3.1 is very important, as it provides the rationale for the activity development. I suggest moving it to the introduction.

Lines 353 and 390: The existence of "kinaesthetic learners" has been long dismissed as a myth. Please remove this.

Line 363: This is currently unsubstantiated. Please provide evidence or avoid speculation.

Line 405: Those are fantastic examples. Are those your ideas (in which case you should explicitly mention that's the case) or have those been carried out before (if so, please provide references).

Interactive comment on Geosci. Commun. Discuss., <https://doi.org/10.5194/gc-2019-21>, 2019.

C2