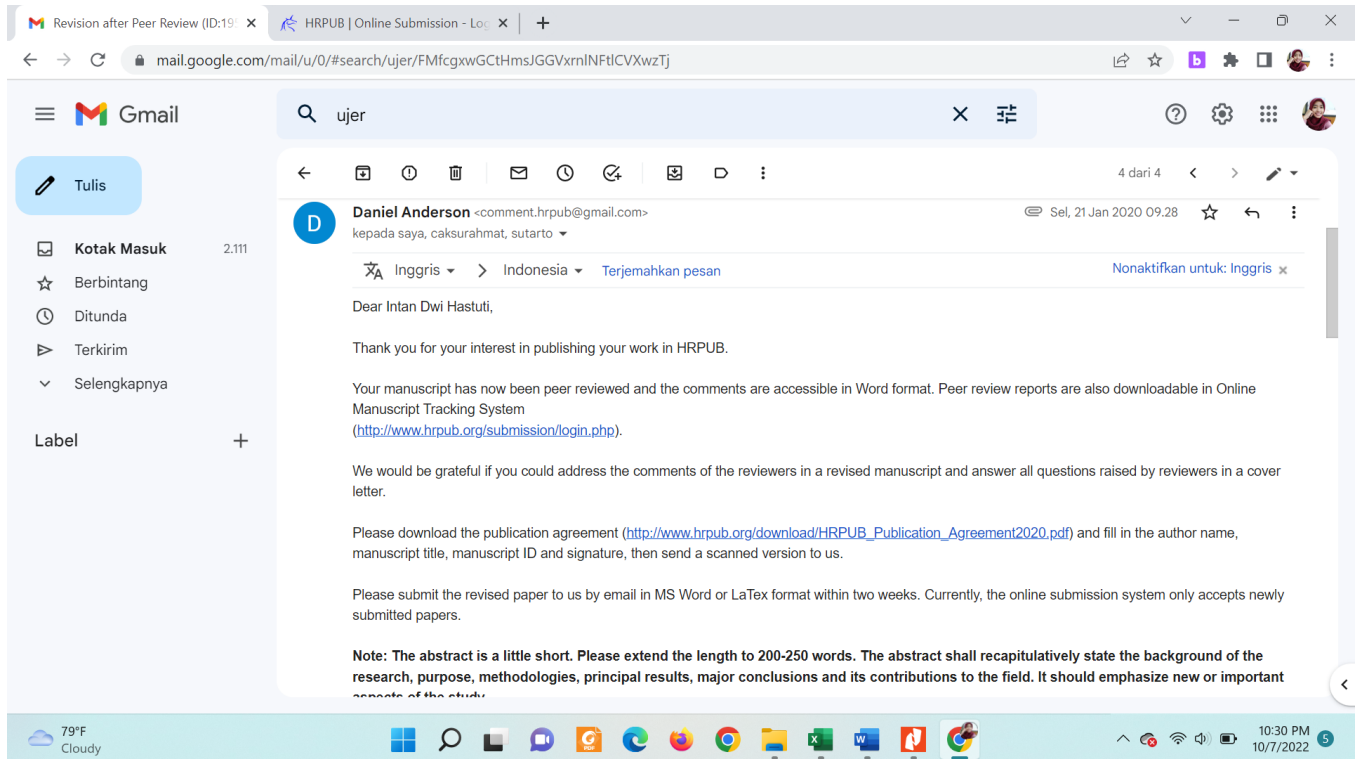


# INTERACTION PATTERN OF INQUIRY LEARNING ON DATA COLLECTION AND PRESENTATION MATERIAL AT SDN 13 AMPENAN

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INTERACTION PATTERN OF INQUIRY LEARNING ON DATA COLLECTION AND PRESENTATION MATERIAL AT SDN 13 AMPENAN

**Abstract**

This study aims to analyze the inquiry learning interaction patterns on data collection and data presentation in terms of metacognitive activities. Researchers observed the learning process of the fifth-grader at SDN 13 Ampenan Mataram, West Nusa Tenggara. This research is descriptive qualitative research. The subjects in this study consisted of 30 fifth graders involved in small groups of classroom learning and interaction. Data collection is done through classroom observation and the entire learning process recordings. The researcher also made field notes during the learning process. The results of the analysis show that there are three interaction patterns formed. There are 1) interaction patterns between students and teachers, 2) interaction patterns among students and learning resources, 3) interaction patterns among students, teachers, and learning resources. Through inquiry learning, students are able to construct their own knowledge better through meaningful learning where they are fully involved in observing and measuring activities with their friends in a group. In-group inquiry learning also encourages the emergence of students' metacognitive activities.

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Learning interaction, inquiry learning, metacognitive activities, elementary school

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### Evaluation Report

General Comments **The study is commendable.**

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How to improve

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- ❖ Okay

#### 3. Results

- ❖ Okay

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