## ABSTRACT

Harahap, Muhammad Fiqri Romadhon. Registration Number: 2173121046. The Implementation of Scientific Approach in Teaching Reading Comprehension Through E-Learning in SMA Negeri 1 Batang. A Thesis. English Educational Program, State University of Medan, 2022.

This Study aims to analyze the implementation of scientific approach in teaching reading comprehension in online learning. This research dealt with the Zoom meeting application used by teacher, how the teacher implemented the scientific approach in online learning, and the problems the teacher faced in implementing scientific approach in teaching reading comprehension through E-learning in SMA Negeri 1 Batang Kuis. The data were collected for two meetings and there was an English teacher at grade X in SMA Negeri 1 Batang Kuis. This study used descriptive qualitative design. The data were collected by following instruments: observing and interviewing. The findings of this study revealed that in teaching reading comprehension of descriptive text during online there are 5 stages which are follows: 1) Observing, 2) Questioning, 3) Associating, 4) Experimenting and 5) Communicating. The learning activities were pre-activity, main activity, and closing activity. The teacher has conducted five steps of scientific approach even though sometimes she or the teacher applied the steps doesn't sequentially. But general the teacher had applied this approach well enough in online learning. And the problems faced by teacher are: Unstable Network, the teacher's ability to use technology in online learning and lack of responding by students such as lose of focus during online teaching learning process.

Keywords : Implementation, Scientific Approach, Reading Comprehension, Online Learning.

