## **ABSTRACT**

## It's affecting the science prototype on learning results students on the subject of human respiratory organic matter class V at SDN Pajagalan 1

Keywords: prototypes, student learning, science lesson material, human respiratory organic material, student of class V.

The problem behind this research is that some of the problems, some of the problems of determining media teaching, the media that is used for the science study at SDN Pajagalan 1 tend to use a blackboard and a printing book, and also on an SDN Pajagalan 1 teacher has never adopted or created the prototyping media. The media used at SDN pajagalan 1 is inclined to use power point. So students still lack understanding science materials especially human respiratory organs.

The purpose of this study is to learn the effects of the corporal substance of class v students and how the use of the media prototype influences students' critical thinking regarding the science organic material of humans. The study was conducted at SDN Pajagalan I, with the target of a v class of 25 student experiment classes and 25 control class students using sample quotas.

The method used in this research is a kind of quantitative experiment quasi experiment and with the research design pretest posttest only control group The design. The data-collection techniques used are tests, observation and documentation. Then the is analyzed and treated using version 2500 SPSS. Hypothetical analysis using the t-test proves the existence of an naturan science (IPA) prototype of the study of v-class human respiratory organic material.