

TRAINING ON THE APPLICATION OF SCIENCE CONCEPT DURING THE COVID-19 PANDEMIC TO SUPPORT THE SCHOOL COMMUNITY TO CREATE A CLEAN & HEALTHY LIFE BEHAVIOR

by Purwanti Widhy H, Insih Wilujeng, Susilowati

ABSTRACT

The objectives of this activity are to: (1) provide an understanding of the benefits, how to make hand sanitizer with easily available materials and how to use it to create a Clean and Healthy Lifestyle (PHBS) in schools, 2) Provide an understanding of the application of the science concept in making hand sanitizers. sanitizers, 3) Provide training on how to make and use hand sanitizers simply with easily available ingredients. Participants in this activity were 29 teachers who were members of the IPA MTS MGMP in Sleman Regency. This activity was carried out in three stages, including the theoretical training stage, a demonstration of making hand sanitizers, a workshop on making hand sanitizers, and an evaluation stage. The methods used in this activity are brainstorming, lectures, discussions, workshops, and demos. The results of the activity show that this PPM activity has succeeded in achieving the activity target, namely most of the participants have applied the concept of science in their daily life, especially inserting material related to the COVID-19 virus in learning, are able to make hand sanitizers, know the function of each material and are able to document practical activities for making hand sanitizers

Kata Kunci: application of the concept of science, making hand sanitizer, PHBS