ABSTRACT

This paper proposes a constructivist approach of scientific concepts for science teaching using the theme Pesticides. Students are led to discuss social and environmental issues related to the indiscriminate use of pesticides that cause several problems to the environment and human health. Through this approach becomes based on the students' prior knowledge in order to bring them closer to the scientific knowledge of content related to the topic. For the completion of this work has been carried out the implementation of a classroom with constructivist approach and after being given the classroom, became an evaluation by means of activity to analyze the students' knowledge of the module I of course Electrotechnics in modality PROEJA elaborated the Institute Federal Fluminense. It was noted that the feasibility of using this theme in science classes, so that the students are trained to exercise their citizenship.

Keywords: Pesticides. Chemistry Teaching. Constructivism.