



Interactive Trail in Elementary School: reflections on drug disposal and its consequences

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Relating environmental imbalances to the disposal of medicines is not an easy task, because establishing the understanding that products safely disposed of in the environment may affect the fauna and flora requires study, scientific knowledge and research. Pinto et al (2014) observe that it is important to note that the improper disposal of medicines brings a relevant environmental impact, because society is unaware of the consequences that this act may cause to the environment and the health of living beings. Thus, this activity consisted of an intervention performed with 8th and 9th grade students from a Basic Education School, in Science, with the participation of 25 regularly enrolled students. It was carried out by members of the Academic League of Health and Environment (LiASM), and aimed to promote awareness and the development of criticality regarding the incorrect disposal of medicines and its consequences for human health. In this way, the participants carried out the activity in the classroom, where they proposed the interaction of the subjects described on slides with an interpretative trail where the students filled in their trail, according to the group's orientations. We observed the students' involvement during the trail, their attention during the interactive activities, the awakening of curiosity, and the dissemination of scientific concepts. We understand that teenagers have great difficulty in concentrating, because they are usually connected to their social networks, but the interpretative trail brought the opportunity to develop concepts, promoting health through the integration between presenter and listener, and may contribute to the dissemination of information and the development of critical thinking about the habits and attitudes of human beings.

Keywords: health promotion, Scientific knowledge, Environmental impact.