

United Nations Sustainable Development Goals Teachers' Resource Book

RCE Borderlands México-USA

Since we've created a book on education for sustainable development, is bringing awareness to people. With awareness there's a whole succession of issues that need to develop but they begin with awareness: awareness knowledge skills, attitude, behaviors and commitments which will lead the individuals to working towards sustainable development for the human community and for the planet in general.

One by one each SDG was assigned to a student and each one developed materials. They were asked to do it as a teacher resource, a brief introduction and what were the required outcomes, and then what the resource materials are, we took them from the net, for skill building and capacity building, we identified meaningful, relevant sites and resources and we tailor made them for students and teachers. That was the strategy, so strategy was planning, mapping, and designing the learning teaching framework so that effective learning and teaching is implemented by this resource book.

The innovation that has emerged is a book that is written by us as students on education for sustainable development, the book is designed specifically around the seventeen Sustainable Development Goals, so each Sustainable Development Goal constitutes a chapter of the book. Another thing that is important is the methodology that we used, the idea of the Living Lab Centre for Dialogue and Transformation is that anything that the children learn in the classroom, in both their community and the physical environment in which they live become a laboratory where they can use those skills and all of these attributes to create positive transformations in their locality.

This project gives opportunities for the students to discuss about SDG in the classroom, so all the students and learners are focusing on a particular topic and we are getting active ideas from all the students and with the intervention of the teacher on what are the problems and how these problems can be solved and we also exploring the videos, sites and resources so that when students are learning this SDG they cooperating into doing that strategy, then it is a reference guide for teachers and learners, three: offers solutions to the teacher on how to make students think, think and solve problems, then it will also help the learners to study and to work among the community and the student community neighborhood etc. to incorporate society members and to be involved in Sustainability related projects. So the innovation is that, building the capability of the learners.

The changes are the changes in consciousness, changes in awareness, changes in knowledge level, we hope attitudes behaviors and commitments. Therefore, since children have a big impact in their family, they have an impact on their siblings, on the larger family, they go home and teach them as something that began with the boy, then the family, the community, the government and so on. Thus, everything begins in the community, moves then to state level and then to different sectors, such as going to businesses, working with sustainability issues, talking to government members, talking to decision

makers beyond their families. So, we feel children education is one of the primary vehicles for bringing about changes towards Sustainable Development.

Students become familiar with the videos, and because they work individually and the book project motivated them. The strategy was to design a framework in which to map these SDGs and to identify the learning outcomes and so it made it more meaningful, relevant and it also empowered the students, it will empower the teachers, and make aware and sensitize the students.

We are trying to be ambitious in that first of all we students have created the book with the help of our professors as editors, of course, and we created the book in English because we are all in an English language major. The next plan that we have is that Prof. Carolina will team teach with Prof. Iván Rodríguez, which is another editor, they will team teach a class which is Sustainable Development and Translation, so, we are planning in that class to begin creating a Spanish Language edition of the same book. And, we hope, as a group, first to have the English language version of the book, second, provide a Spanish language version of the book for implementation in México, but also to be given to the different Regional Centres of Expertise and as United Nations University Institute for the Advanced Study of Sustainability and we are very grateful that you would consider keeping the book in an electronic repository because we want the whole world to have access to it. This is the transformation we are hoping to do.

In conclusion, Sustainability becomes relevant only when students realize that Sustainability is not something to be implemented by the United States, developing countries, or not so developed countries, but it is something to be implemented by everyone. For that matter, resource books will help the students on this matter.