



## UNICEF Secondary Schools Project Zimbabwe

From 2013 through 2016, Eduteq and Devotra BV (Netherlands) implemented a project to supply science kits to 2,449 secondary schools across Zimbabwe.

The major objective of this UN project was to improve the access and delivery of science programmes in disadvantaged schools across 72 districts. The project began with creating the plan for three stages of implementation:

### Phase I: Procurement and Logistics

Procurement of 182 items of biology, chemistry, and physics equipment; receipt of all science apparatus, consumables, and chemicals in central locations; sorting and labeling into complete sets for each school; and packing the sets using best practice protection for transportation to Zimbabwe and redistribution to site.

### Phase II: Training

Development of 300 practical science experiments. Design and delivery of a basic training programme for 5,000 teachers and 100 education officers on the use of the kits.

### Phase III: Replenishment

Design and support of a replenishment system for all consumable items for an additional two years.

The project was performed under stringent UN guidelines and inspections, and the science kits were designed to meet the General and Integrated Science Syllabus of the Ministry of Education, Sports, Arts, and Culture of Zimbabwe.

By providing the end to end services, Eduteq and Devotra were able to effectively and successfully establish a sustainable secondary science programme.



Country:	Zimbabwe
Type:	Education, Secondary Schools
Client:	Ministry of Education, Zimbabwe
Funding:	Education Transition Fund (managed by UNICEF)
Value:	USD 8,644,549
Facilities:	Set-pack and supply of 2,449 science kits for secondary schools



## EduTeq/Devotra Services

- ▣ Global procurement
- ▣ Client relationship management
- ▣ Logistics management
- ▣ Inspections at manufacturers' facilities
- ▣ Consolidation and packing
- ▣ Pre-shipment SGS inspections
- ▣ Curriculum/science experiment development
- ▣ Equipment acceptance protocols and installation
- ▣ Training of instructors
- ▣ Warranty and after sales service
- ▣ Continual replenishment of kits



### Contract statistics:

- ▣ 182 different items of variable quantities per science kit were procured, including equipment/apparatus, glassware, chemicals, consumables, storage trays, and racking.
- ▣ UNICEF-approved tailor-made packing boxes and crates were designed for shipping the apparatus, glassware, and chemicals in rough handling and weather conditions.
- ▣ 2,449 science kits were assembled, packed, and labeled, with each complete kit containing five cases.
- ▣ 85 shipping containers were shipped in batches from Europe and Asia.
- ▣ 5,100 training manuals were printed with 300 practical science experiments.
- ▣ 174 one-day training sessions were held across all 72 districts, resulting in 5,100 instructors trained.