

Report Context

After a month of being into the 2020 school year, our team was gearing up for some packed weeks of travelling to active and newly integrated Kolibri schools. We were excited to deliver start up supplies, distribute new CREE channel content and conduct a full inventory of equipment since the program started. At the end of our first visits week the country closed all schools. Since then our CREE team has quickly adapted to limited communication with our Kolibri teachers and finding that some equipment was left in the schools. Teachers are now spread out throughout the region with varying internet access and we found that they equally struggle to communicate with their own students, for the same reasons.

Quarter 1 (January – March)

CREE channel content development

In the first quarter, most of the channel development was the culmination of work done over the winter break. We had three student workers with us up until mid-January and starting in February only one. Our focus was then shifted to expansion and preparing equipment for visits. This is a graph representing the progress made by the end of March with some details below it.

CREE Channel Progress, Quarter One 2020

Grades	Spanish					Mathematics				Natural Science					Social Science			English				
	RB	WB	TG	Vd	Ex	WB	TG	Vd	Ex	TB	WB	TG	Vd	Ex	Books	Vd	Ex	Books	Vd	Ex		
First	1	1	1		32	1	1			1	1	1		42	In revision process by the Ministry of Education			In revision process by the Ministry of Education				
Second	1	1	1		32	1	1			1	1	1		42								
Third	1	1	1		32	1	1			1	1	1		42								
Fourth	1	1	1		32	1	1			1	1	1		42								
Fifth	1	1	1		32	1	1			1	1	1		42								
Sixth	1	1	1	30	32	1	1			1	1	1		42								
Seventh		1	1		32	1	1			1	1	1		42			12					
Eighth		1	1		32	1	1			1	1	1		42			9					
Ninth		1	1		32	1	1			1	1	1		42			72					

Color Key
Published
Loaded, not published
Ready to load
In revision process
Goal to be created
Curriculum mapping loaded
Curriculum mapping done
When we get the books

Abbreviation key	
RB	Reading book
WB	Workbook
TB	Textbook
TG	Teacher Guide
Vd	Video
Ex	Exercise

- **Published content**
 - Slicing of 49 Honduran textbooks by lessons (approx. 35-40 lessons each) *
 - 123 visual content files from the Ministry of Education
 - 128 converted textbook exercises (approx. 7-15 questions per exercise)
- **Loaded, not published**
 - 32 converted textbook exercises (approx. 7-15 questions per exercise)
- **Curriculum mapping done**
 - Videos and exercises that complement the Honduran texts have been found in other Kolibri channels **

*Teacher guidebooks did not need slicing

** Those in Khan academy are from version 5 and will need revisiting once we get version 10

Kolibri Usage Forms (refer to excel document for more details)

Collecting usage forms has continued to be a challenge. Some teachers were relocated from schools and no one was left in charge of using the platform, others do not have access to good internet, and others simply forget to keep track of the usage time. This year we are using a different strategy by creating a WhatsApp group with the schools' directors for reminding them to send the form. Likewise, we show them a score card month by month. Schools which submit usage are colored green, those with difficulties are colored yellow, and missing one are colored red. We are already seeing improved participation as teachers see who is getting "green" versus "red". In February 40% of the forms were sent and in March 60%. Some of the teachers do not like to see their school in red. Therefore, they try to send reports on time. In the meantime, others just see the reminders, the red score and there is always an excuse. Even though we have not gotten 100% of the usage forms, we feel happy with the progress!

Other team advancements in Q1

- ❖ Completed 2 general Kolibri trainings, 1 community IT training, 1 Lego intro meeting
- ❖ Sourced Lego robotics kits in-country and delivered 1 kit
- ❖ Conducted a full inventory of equipment donated at 3 program schools since 2016
- ❖ Created a standardized Kolibri usage analysis excel with graphs
- ❖ Developed and initiated the 2nd reading contest at the BLS
- ❖ Administered StS math, reading comprehension and English tests to all BLS students
- ❖ Began the community agreement process with San Marcos de la Sierra
- ❖ Collected books for 2 Kolibri English and Spanish library channels
- ❖ Prepared servers, 7" tablets, 10" tablets and routers for deployment during visits
- ❖ Completed 4 successful Kolibri school visits
- ❖ Updated agreements and standardized paperwork needed for programs
- ❖ Published 3 posts on CREE blog

Tablet deployment AY 2020

Even with the current limitations our team has been able to work with some of our stronger academic partners and programs to deploy LE Android grant tablets with valuable resources in these difficult times. Currently, public transportation across the country is not running and citizens are only able to circulate for essentials on their assigned day, which is once every 10 days. Parents were very willing to travel on their assigned day across their municipalities to receive equipment that they know will benefit their students.

During quarter 1, we worked closely with the required teachers to collect lists of content to be put onto the tablets for the 5 different programs. In quarter 2, we loaded the tablets up and considered deploying the beta Kolibri android version. After some quick tests we decided against it for the time being and deployed them with the server version. There is still a possibility to deploy the Android version once LE gets back to us and potentially only to those tablets closest to Edel in Camasca, for easier troubleshooting and until the mobility situation improves. We are starting to collect usage forms for the deployed tablets detailed below in June and on, which will be reported in quarter 2.

- ❖ May 1st- 8th: [24 deployed] → Camasca Kolibri android grant tablets deployed for the bilingual 7th graders and scholarship students



- ❖ May 15th: [9 deployed] → Concepcion Kolibri android grant tablets deployed for the scholarship students



- ❖ May 19th: [18 deployed] → Santa Lucia and Magdalena Kolibri android grant tablets deployed for scholarship students



- ❖ May 21st: [9 deployed] → San Antonio Kolibri android grant tablets deployed for scholarship students



- ❖ **Total deployed: 60 tablets**

Once classes resume or a possibility arises to deploy, the following tablets are still pending.

- ❖ Kolibri Android grant
 - 14 tablets for Math Olympics students (In case the Olympics still take place)
 - 10 tablets for Physics Olympics students (As of 5/25 they have been cancelled)
 - 15 STAR teacher tablets
- ❖ Tablet mode schools
 - 20 for Los Tablones, Santa Lucia
 - 7 for El Portillon, San Marcos de la Sierra
- ❖ 10" program starter tablets
 - 3 – Camasca expansion schools
 - 1 – Concepción expansion schools
 - 3 – San Marcos expansion schools
 - 3 – San Antonio new schools from 2019
 - 2 – Magdalena expansion schools
 - 1 – Santa Lucia Kinder expansion school