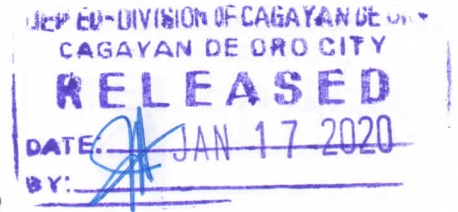




Republic of the Philippines
Department of Education
REGION X
DIVISION OF CAGAYAN DE ORO CITY

January 15, 2020

Division Memorandum
No. 46 s. 2020



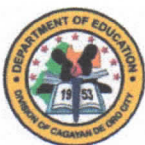
LEAD LEARNER WORKSHOP

TO: Agusan National High School
Bugo National High School
Camaman-an National High School
Canitoan National High School
Cagayan de Oro National High School
PN Roa National High School
Macabalan National High School
This Division
Carmen National High School
Indahag national High School
Iponan National High School
Lumbia National High School
Macasandig National High School
Bulua National High School
Gusa Regional Science High School

1. Relative to the communication of Engr. Rolando P. Cabaluna, Misamis Oriental Provincial Officer, Department of Information and Communications Technology, you are hereby directed to submit the names of one (1) grade 7 and grade 8 Information and Communications Technology teacher to attend the Lead Learner Workshop during the Developers for Development (DEV4DEV) Summit on February 15-16, 2020 at Dahilayan Forest Park Resort.
2. The List of Participants shall be submitted online thru: <http://bit.ly/DEV4DEVkids> and jean.macasero@deped.gov.ph on or before January 24, 2020.
3. For information, guidance and compliance.


CHERRY MAE L. LIMBACO
Schools Division Superintendent

To be indicated in the Perpetual Index under the following subjects:
Science Program- DICT/DIVCON Kids-(DEV4DEV) hereby
cid/ jsm



Address: Fr. William F. Masterson Avenue, Upper Balulang, Cagayan de Oro City
Telephone: (08822) – 8550048



January 6, 2020

CHERRY MAE L. LIMBACO, PhD CESO V
Schools Division Superintendent
Department of Education
Division of Cagayan de Oro City

Dear Maam Limbaco,

DEVCON Kids in partnership with the Department of Information and Communications Technology Misamis Oriental will conduct **LEAD LEARNER WORKSHOP during the Developers for Development (DEV4DEV) Summit on Feb. 15-16, 2020 at Dahilayan Forest Park Resort.**

We would like to invite participants, preferably the ICT Coordinator, for the 2 days workshop from the following schools:

*adopted DICT Tech4ed Program - 1 Junior High and 1 Senior High

- Agusan National High School (2)
- Bugo National High School (2)
- Camaman-an National High School (2)
- Canitoan National High School (2)
- Cagayan de Oro City National High School (2)
- Carmen National High School (2)
- Indahag National High School (2)
- Iponan National High School (2)
- Lumbia National High School (2)
- Macasandig National High School (2)
- PN ROA National High School (2)
- Tagpangi National High School (2)

*without DICT Tech4ED but joined the Devcon Kids Robotics last November 2019 - Junior High

- Bulua National High School (1)
- Regional Science High School (1)
- Macabalan National High School(1)

In this 2 day workshop, the teachers will learn by direct experience how to teach an introduction to computer coding. All participants must attend Day 1 completely to be allowed to participate in Day 2.

Our program includes:

Day 1: Saturday, February 15, 2020

Teaching and Learning with DEVCON Kids, our Problem-Solving Framework; the BBC Micro:bit

Day 2: Sunday, February 16, 2020

A choice of one of four Breakout Sessions: Robotics, Web Development, Game Development, or Mobile App Development.

The event is free for over two days, sixteen hours of workshop by computer programming will be provided, along with snacks, meals and 1 night accommodation.

To register please go to this link: <http://bit.ly/DEV4DEVTeach> by January 24, 2020.

DEVCON Kids, is the newest program offered by DEVCON Philippines to cater to the growing needs of even younger enthusiasts. It aims to teach the youth a problem solving framework through an introduction to computer programming and offers other workshops beginning with an introduction to Problem Solving using Micro:bit (a pocket size computer), Game Development using SCRATCH, Web development, Mobile App Development and Robotics.

Please contact Nideliza Fe O. Nacilla at telephone number (088) 885-0018, mobile +639175934605, or email at nideliza.nacilla@dict.gov.ph for inquiries or more information regarding the said workshop.

The code camp program and FAQ is enclosed. We hope to hear a favorable response in support of our activity.

Truly Yours,


ROLANDO P. CABALUNA
Misamis Oriental Provincial Officer

DEVCON Kids LEAD LEARNER Workshop

February 15 & 16, 2020/Dahilayan Forest Park Resort

APPLY online here: <http://bit.ly/DEV4DEVTeach> by January 24, 2020

Introduction

The Lead Learner Workshop is a 2-day workshop designed to engage adults who are currently teaching or are interested in teaching introductory computer coding classes for grades 6, 7, and 8 students. This workshop is designed to introduce and immerse participants in the DEVCON Kids Program, with a focus on teaching and learning to write code to solve real-world problems.

Participants who decide to deliver the DEVCON Kids lessons in their own classrooms or communities can have access to our lessons and tools. These lessons must be delivered free of charge to participants and DEVCON Kids is acknowledged for its contribution as a partner.

What is the DEVCON Kids Program?

DEVCON Kids envisions Filipino youth ready for the tech-driven future: Inspired, Enabled, and Empowered to face challenges. The program aims to do this by establishing DEVCON Kids Clubs in schools and communities. Lessons center on a problem-solving framework through an introduction to computer coding.

We would like to reach 1,000 students by August 2020. Are you interested to help?

Why participate?

As software becomes more and more ubiquitous in all aspects of our daily lives, it is crucial that our youth be prepared with fundamental understanding and capability to shape that digital world. Enabling and empowering them to succeed in that future is the preparation we all need to provide for them. DEVCON Kids is here to share that work with you.

Your students will benefit from the DEVCON Kids lessons. Not only will they learn the necessary skills and develop confidence in creating computing artifacts, but they will also begin to see themselves as capable problem solvers. They will have opportunities to practice resilience, persistence, empathy, creativity, and collaboration.

You will be exposed to a well-designed learning program for over 2 days. BBC Micro:bit, Teaching and Learning with DEVCON Kids, and a choice of Robotics, Web Development, Game Development in Scratch, or Mobile App Development for all of Day 2.



Who can participate the workshop?

The Lead Learner Workshop is a 2-day workshop designed to engage adults who are currently teaching or are interested in teaching introductory computer coding classes for grades 6, 7, and 8 students.

Would you like to help support our vision and reach 1,000 students by August 2020? Apply to participate here: <http://bit.ly/DEV4DEVTeach> no later than January 24, 2020.

The maximum number of participants who can apply per school is two (2). Notifications will be sent out by January 27, 2020 if you have obtained one of the coveted spots.

When are the workshops?

Day 1: Feb. 15, Saturday, 8 am to 7:30 pm, and

Day 2: Feb. 16, Sunday, 8 am to 5 pm

Where are the workshops?

Dahilayan Forest Park Resort,
Manolo Fortich, Bukidnon

Workshop Details

Cost

There is no Registration Fee to be collected. This event is **FREE!**

**Note: The 2-day Lead Learners Workshop is sponsored with the DEV4DEV event happening concurrently on February 15-18, 2020.*

Inclusions

- 16 hours of hands-on activities and lectures combined
- Certificates of Participation
- Meals and Snacks x 2 days
- Overnight resort stay
- Transportation to the resort on 2/15, returning to CDO on 2/16

Pick up and Drop off LOCATION:

DICT Misamis Oriental Office, corner Tiano, Chaves St., Cagayan de Oro City

Please be PROMPT!!!

Teaching Staff include DEVCON Volunteers:

Nikko Baguio
Mark Colentava
Nidz Nacilla

Thezza Baluyos
Pam Ros Damarillo
Robin Ramos
Niña Terol

Veenna Barnachea
Jezza Diaz
Kristina Tan



Workshop Schedule

Day 1 (February 15)

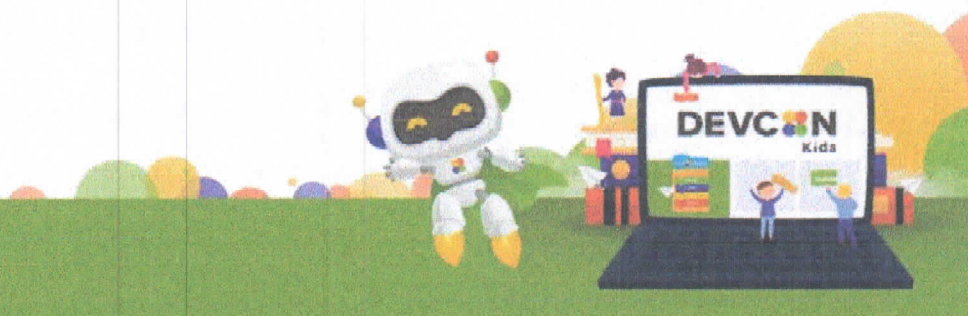
6:30 am	Travel to Bukidnon
8:00	Registration and Technical Setup
9:00	Welcome Remarks and Introduction to DEVCON Kids
9:30	Problem Solving Workshop: The Cornerstone
12:00 nn	DEV4DEV: The Digital Future TODAY / Lunch
1:00 pm	Micro:bit Workshop
5:30	Workshop Presentation
6:00	Introduction to Breakout Sessions
7:00	Day 1 Recap
7:30	DEV4DEV: Dinner + Taste of CdeO

Dahilayan Forest
Park Resort,
Manolo Fortich,
Bukidnon

Day 2 (February 16)

8:00 am	Welcome Remarks
8:30	Breakout Sessions
12:30 nn	DEV4DEV: Lunch & DEVCON Kids Pitching Competition and Awarding
2:00 pm	Breakout Sessions
4:00	Presentation of Final Projects
4:30	Closing Remarks
5:00	Travel to CDO

Room 1	Room 2	Room 3	Room 4
Web Development	Mobile App Development (App Inventor)	Game Development (Scratch)	Robotics (mBots)



FAQs:

1. Do I need to be a BS Computer Science graduate to participate in the workshop?

No, we aim to train any individual interested to teach the course.

2. Am I required to bring a laptop?

No. But we have limited laptops so it would be helpful if you could bring your own. Please make sure it will allow for USB access.

3. Am I qualified to teach a unit of the DEVCON Kids Program?

Do you have experience teaching children? Are you comfortable with any of the topics listed in the program? Are you enthusiastic about learning to teach others? Do you have time to commit to learning how to teach and deliver the program? Do you belong to an organization who can support your efforts?

Taking this course is an important step towards delivering the DEVCON Kids courses/lessons. We aim to provide some assistance, as time, and resources allow.

4. Can I teach the course immediately?

Depending on your level of experience, knowledge, and comfort, you may teach using our lessons after readiness assessment with our Program Director **Pam Ros Damarillo** or **Nidz Nacilla**. It may help to find a teaching buddy to partner with as you start to become familiar with our lessons. You are also welcome to attend our future student workshops as a facilitator to gain more experience. Please check in with our Program Director Pam Ros Damarillo or Nidz Nacilla to be assessed for readiness. **Tools and materials can only be accessed if you are deemed ready.** We will provide opportunities for you to assist in future workshops to increase your readiness level.

5. Where do I get teaching and learning materials?

Once you have completed training and have been assessed as "ready", the lessons and associated presentation slides will be made available online for free. In addition, based on availability, you may borrow our tech tools needed to deliver our lessons. (except laptops)

6. After completion of training, will I be a member of the DEVCON Kids community?

Yes, of course. If you wish, you will be added to our pool of DEVCON Kids Facilitators or Lead Learners depending on your experience and comfort levels.

Questions?

Contact Event Coordinator Thezza Baluyos at thezza@devcon.ph

APPLY online here <http://bit.ly/DEV4DEVTeach>

by Jan. 24, 2020

