



School

Crystal Cave Integrated School

Innovation Name

Empower, Enrich, Excel

Explain your innovation briefly

Empower, Enrich, Excel (Developing a Culture of Excellence through Collaboration) is a program tailored for learners to excel academically and technologically.

Milestone 1: Provision of technology as an aid for teaching – learning activities.

Milestone 2: Capability building for teachers; orientation of parents

Milestone 3: Implementation, Monitoring & Evaluation

Milestone 4: Adaptation

Problem Statement – What problem does the innovation seek to address

Crystal Cave Integrated School seeks to **improve learning gaps** thru differentiated approach to teaching – learning with the aid of technology.

How does the project demonstrate a clear understanding of the needs of your school community?

1. CCIS needs to cope with the global trend of teaching – learning experience including online assessments.
2. The modernization of teaching – learning experience may somehow help enhance the school performance as reflected thru the GRACE PASS assessment and other standardized assessments conducted during the previous school year.
3. Parents or community's support on the advocacy would help in advancing the program.

What makes the project unique, different, and worthy of emulation?

This program is not “new” in nature but in the context of the proponent, it is something that the learners and teachers have not experienced. The presence of technology will motivate teachers to upgrade themselves to meet the growing demand, maximizing the use of technology in the classroom. The involvement of parents is seen as one key area that would support the success of the advocacy. .

What are your key challenges and how do you plan to overcome them?

1. Technology: maximizing the available technology.
2. Gadgets: plan with SPTA possible ways & means on how to raise funds for additional units
3. Partnership: coordinate/partner with the SDO and other possible partners on programs that the school can pilot or implement that may impact learners' performance such as KHAN Academy, Class In & EDUMA

What resources would you need? How would you source them?

1. Gadgets/Tablets/Smart Boards: fundraising activities and look for possible funding/partners for additional units.
2. ..Capability building for Teachers: partner with teachers and other trained individuals in leveraging technology in the classroom.



Empower, Enrich, Excel

JULIA A. BILIGAN



The Context

CCIS learners are from the nearby community where majority are from average income families.



Stakeholders Pain Points

LEARNER

Grade 6 Learners who took the online assessments , generally, have **difficulty navigating the app thru cellphone.**

GRACE PASS: generally, all **Math competencies for Grade 1 are below 50%**

TEACHER

Some teachers are **eager to use interactive applications in teaching** but the lack of individual gadget for learners to maximize what is at hand which may not what they desire to implement . The rest are into the basic use of MS Office .

PARENTS

Very **few** parents are **supportive** when we presented the idea for possible **sponsorship of a tablet** for their child.

BARANGAY OFFICIAL

The Barangay Officials are **generally supportive** of the school's advocacy on several areas.

The Solution

- For the school not to be left out completely from the digital trend, we **upgraded the internet connectivity** and **procured Smart TV** for each classroom.
- Conduct possible fund raising activity through the SPTA.
- Coordinate with the SDO for the inclusion in the Smart Learning Community and avail of some of the programs under it.

A Differentiated Approach



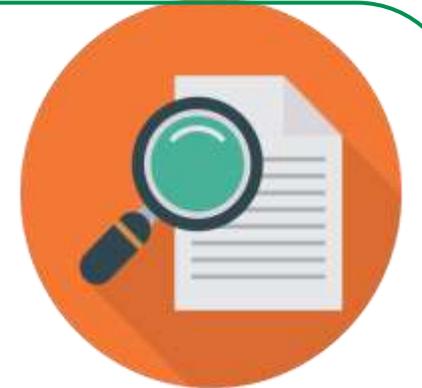
Enhancing Teaching –
Learning Experience



Differentiated
approaches in teaching -
learning



Capacity building
for teachers



Guide for Parents



Needs – based
trainings



Appropriate
Integrative Strategies



Competency-
based
Assessments



Reward
System



Sustain Positive
Reinforcement
Strategies

- Stay Consistent
- Encourage Positivity
- Spot Disruption Times



Challenges

- Access of gadgets for learners
- Teachers' Professional Development
- Parents' support to the advocacy

Needed Resources

- ✓ Gadgets/Technology
- ✓ Trainers

Source:

- ✓ Partners
- ✓ Fund raising activities





Monitoring & Evaluation

Milestone 1: Accessibility of technology

Milestone 2: Effectiveness of trainings

Milestone 3:

Classroom observation noting on the ff:

1. teacher's proficiency and integration
2. student engagement,
3. accessibility and equity, and
- 4 initial learning outcomes.

Milestone 4: Determine areas to be adjusted and sustained.



Developing Excellence through a Culture of Collaboration

Empower, Enrich, Excel

CCIS learners lack technology to maximize participation in the conduct of online examinations.

GRACE PASS Result in Math – overall general rating in competencies tested is below 50%.

United in our mission, join us in *empowering our learners through differentiated approach* as we unlock a world of learning!

Critical Visual Narrative