



Teaching the Net Generation:
Curriculum, Pedagogy and the Challenge
of 21st Century Learning
10 to 11 September ♦ Cebu City, Philippines

Technology Integration Strategy: Inspiring Teachers Through Incentives

EMMANUEL L. RESURRECCION

11 September 2008



About Congressional National High School



Student Population: 3305

No. of Classrooms: 22

Teacher Population: 62

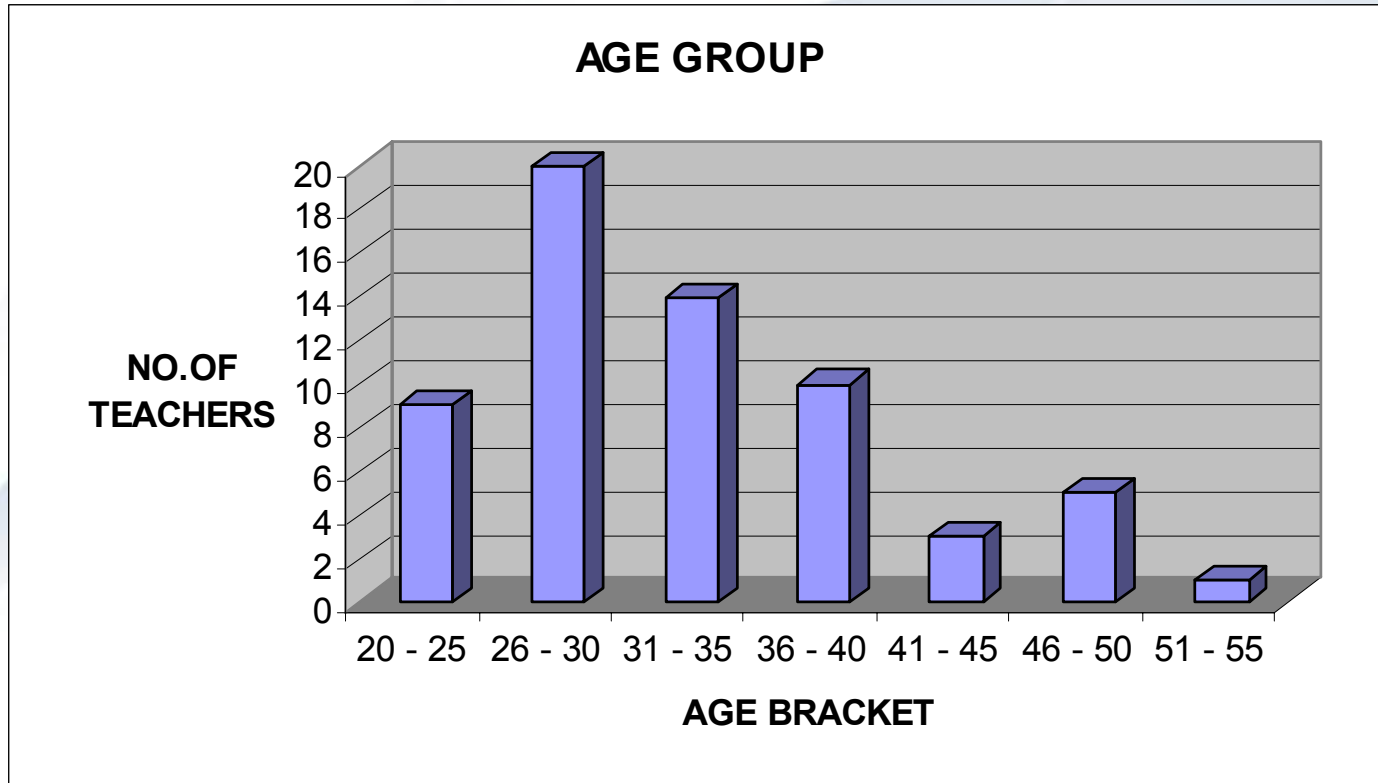
Average Class Size: 80



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Teachers' Profile: Age Group



ICT Environment: ICT Laboratories



**ICT Laboratory 1
For Computer Literacy**



**ICT Laboratory 2
For ICT Integration**

ICT Environment: ICT Facilities

ICT	No. of Units	Location	No. of Units for	
			Instructional Use	Non – Instructional Use
Radios	4	Faculty Rooms	4	0
Cassette Tape Recorders	4	Faculty Rooms	4	0
Televisions	5	ICT Lab2, Faculty Rooms, Principal's Office	4	1
VHS player	1	Library	1	0
VCD/DVD Players	3	Faculty Rooms	3	0
Computers	122	ICT Lab1&2, Offices, Faculty Rooms	113	9
Internet	2	ICT Lab1 & 2	2	

ICT Environment: ICT Programs

- Computer Literacy Program
 - Offered to 3rd Yr. and 4th Yr. Students (2000)
 - Offered to 1st and 2nd Yr. Students (2007)
- ICT Integration Programs
 - Intel Teach Program (2005)
 - World Links: Web Enhanced Learning Activities (2006)
 - World Links: Telecollaborative Learning (2007)
 - Marvin and PhotoStory (2008)

ICT Environment: ICT Trainings



TechTeach for Teachers	46
Intel Teach: Essentials Course	62
Web – Enhanced Learning Activities	62
Intel Teach: Getting Started Course	8
Intel Teach: Skills for Success	2
Telecollaborative Learning	62
PhotoStory and Marvin Application:	62

ICT Challenges

- Implementation of ICT integration becomes an additional workload for teachers.
- Though ICT facilities are available teachers are not so motivated to implement ICT integration.
- Most first year students are not computer literate, making implementation harder for the teachers.

Meeting the Challenges

- Incentive Strategy
 - To address the problems in ICT implementation, an incentive program was conceptualized by the School Principal
 - With the approval of the Schools Division Superintendent, a memorandum dated (June 25, 2007) was passed by the School Principal informing teachers of the said Incentive Program for ICT integration.

Meeting the Challenges

- Funding Sources

The incentives offered under the program is funded by the school from the school canteen funds (general purpose) and solicited from suppliers.

- Duration of the Program

The Incentive Program will run until majority of the BEC competencies have an appropriate ICT integration lesson.

- Sustaining the Program

- Budget will be allocated for the program.
- Evaluation will be conducted at the end of every school year.

Meeting the Challenges

- Incentive Program Qualifications
 - Printer ribbon (individual category)
 - Successful implementation of one Integration Program on at least 75% of all of his/her students
 - Submitted students' output
 - Flash Drive (individual category)
 - Successful implementation of four Integration Programs (2 Intel Teach Unit Plans, 1 WebQuest, 1 OTH)
 - Submitted students' output

Meeting the Challenges

- Incentive Program Qualifications
 - Ipod (Individual category)
 - Successful implementation of four Integration Programs during one semester
 - Submitted students' output
 - Has developed another four programs for the next semester
 - Printer (Group Category)
 - All teachers in a department have implemented at least one Integration Program
 - Submitted the required outputs

Meeting the Challenges

- Incentive Program Qualifications
 - Laptop (Group Category)
 - All teachers in a department have implemented four Integration Programs for 1st semester and another four on the 2nd semester
 - Submitted the required outputs
- Best ICT Implementation in the School
 - Will be evaluated by the school principal, department heads and the lab managers
 - Will be sent to national trainings for free

Meeting the Challenges

- Completion of Echo Training Incentives
 - In-Service Training held on Saturdays will be given service credits to offset absences
 - Certificates for completion - can be used for Performance Appraisal System for Teachers and for promotion

Success Indicators

- At the end of SY 2007 – 2008
 - All teachers in the school has successfully implemented at least one ICT integration program.
 - Unit plans, learning activities and lesson guides bank has increased 100% from the previous school year.

Reflections

- Teachers are now more willing to conduct ICT integration classes.
 - They find it more enjoyable & fulfilling
 - They see impact to students
 - They are the ones who initiate ICT integration in their classes.

Reflections

- They tend to collaborate more with co-teachers in terms of ICT integration and other matters as well.
- Students have greater involvement in the knowledge formation.
 - Student-centered activities were developed during ICT integration

Thoughts to Ponder

“Achievements come only to people who have the guts and the courage to use his power and strength against all odds and the determination to accomplish what he has started.”

THANK YOU!!!

Prepared by:

Emmanuel L. Resurreccion
Principal III – Congressional NHS
elresurreccion@yahoo.com
dasma_cnhs@yahoo.com
(046) 973-2534 or 1940