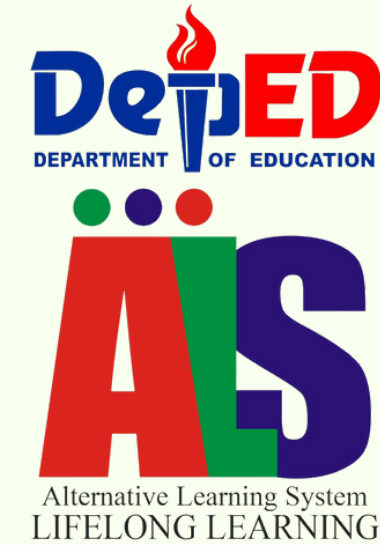




SANDIWAAN
Center For Learning



DEPARTMENT OF EDUCATION

ALS CONVERGENCE LEARNING PROJECT

ALIGNMENT MEETING

CONTENTS

KEY TOPICS

Goals

Strategies

Help

Activity Timeline

Monitoring and Evaluation



ALS CONVERGENCE PROJECT

GOALS

- To enhance and complement the teaching skills and resources of the ALS Teachers.
- To supplement the learning resources of the ALS learners.
- To improve the learning performance of ALS learners.



SCL PROJECT TEAM



BENIGNO BELTRAN, SVD

PROJECT CHAMPION

Chief Learning Strategist, Sandiwaan Center for Learning

Champion of the poor and marginalized in Smokey Mountain in Tondo, Manila.

Fr. Ben is a Hero Optimus Awardee for 2020 for advocating the use of cloud technologies to educate out-of-school youth so that they can proceed to college or engage in entrepreneurial activities. He is also working to connect the rural and urban poor to trade directly through an e-commerce platform.

His proposed CONVERGENCE THEORY OF LEARNING advocates the fundamental educational objective of inculcating the values of integrity, solidarity and creativity. It urges schools to teach learners how to become better human beings guided by values that can help assure the survival and evolution of the human race.



NERISSA BELTRAN

Project Resource Administrator

SCL resource administrator and experienced accountant with two decades NGO experience in social work and community development



OBBIE SUGUITAN

Project Coordinator / Content Dev

Almost 30 years experience in multimedia production and industry experience in broadcast media, IT, real estate, and education



DR. LILIA JUELE

Project Consultant, Training

Multi-awarded educator and administrator from the State University of NY with 4 decades of experience in online learning and academic technology



ARLYNNE AWAYAN

Project Lead, Implementation

eLearning executive with two decades experience in teaching and educational technology administration



KHARL MANLUTAC

Project Coordinator, LMS

Corporate executive with experience in QMS, HR, strategic planning, and learning and development in agriculture, real estate, and education.

Objectives

CURRICULUM

Digitizing the ALS Curriculum and infusing it with elements from the Convergence Theory of Learning

ALS LEARNERS

ALS Learners will learn and gain knowledge, skills, and attitudes through various approaches in a blended learning program designed to be adaptive and personalized for each learner.

ALS TEACHERS

DepEd Southern Leyte ALS Teachers must be upskilled on Instructional Design, Integrating ICT in Instruction, and the Convergence Theory of Learning (Beltran, Benigno)

STRUCTURE

Develop a virtual learning environment that aggregates all teaching and learning activities for Deped ALS using a multimodal approach.

STRATEGIES: CURRICULUM



DIGITIZE

Digitize the ALS Curriculum and facilitate the curation and creation of appropriate learning resources aligned to the learning strands.



DEVELOP

Develop a set of digital learning guidelines and fair use policies specific to the project.



DESIGN

Design a digital learning format that reflects the multimodal nature of ALS

STRATEGIES: ALS TEACHERS

PROFESSIONAL DEVELOPMENT

Train all ALS teachers on the use of digital tools, instructional design, and CTL

COMMUNITY BUILDING

Cultivate a community of practice (COP) among ALS Teachers

MENTORING

Provide mentors who are SMEs in ICT, Pedagogy, and content area

STRATEGIES: ALS LEARNERS



Track progress and learning activities



Create a group of volunteer mentors to help motivate learners



Provide reviews and test preparation classes to improve ALS Equivalency passing rate



Digitize RPL, ILA, FLT, and personal portfolio



Provide orientation and assistance in getting started

STRATEGIES: STRUCTURE

VIRTUAL LEARNING ENVIRONMENT

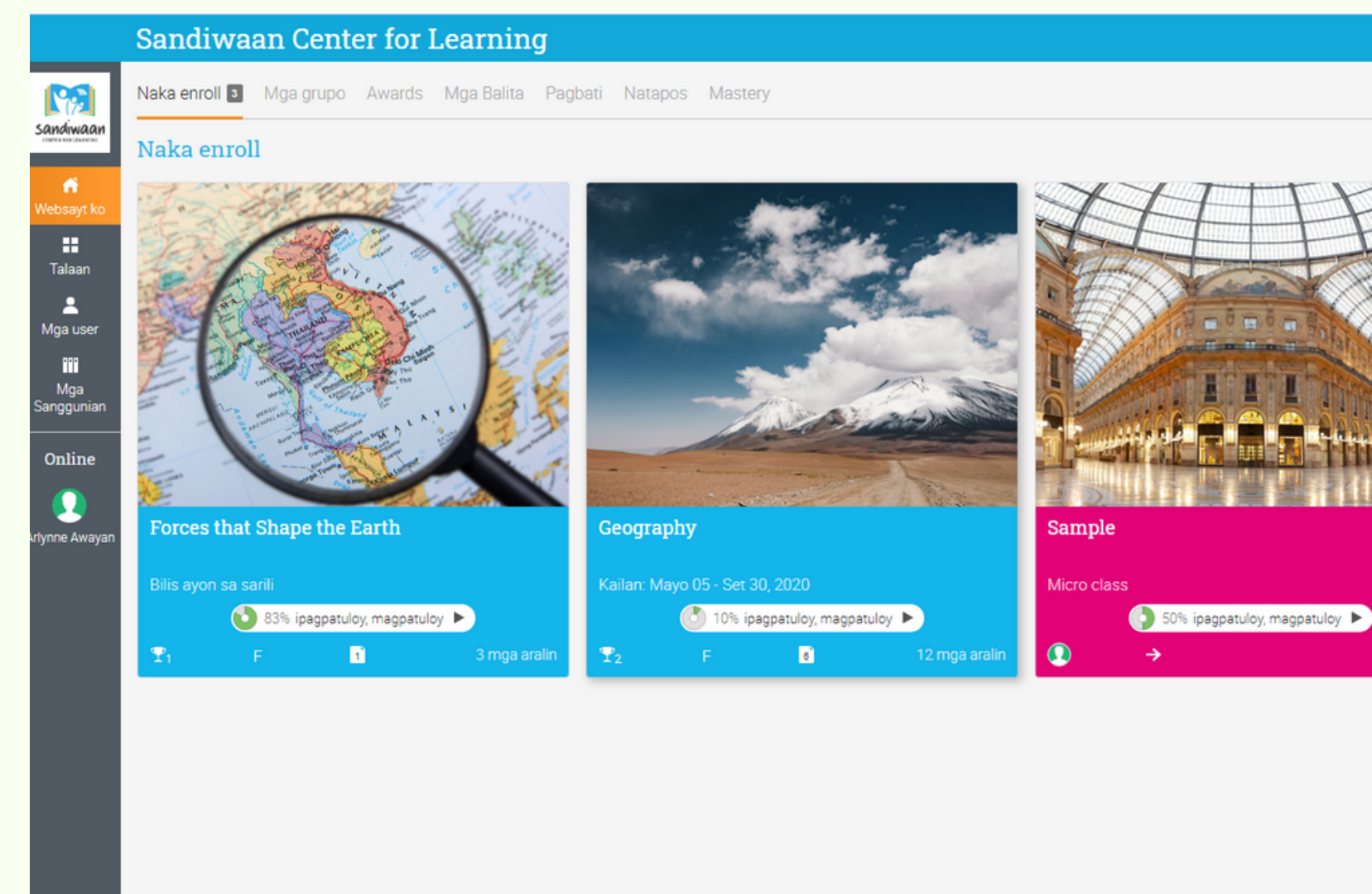
Use a learning management system to track all learning activities both online and offline.

MULTI-MODAL ACCESS TO LEARNING CONTENT

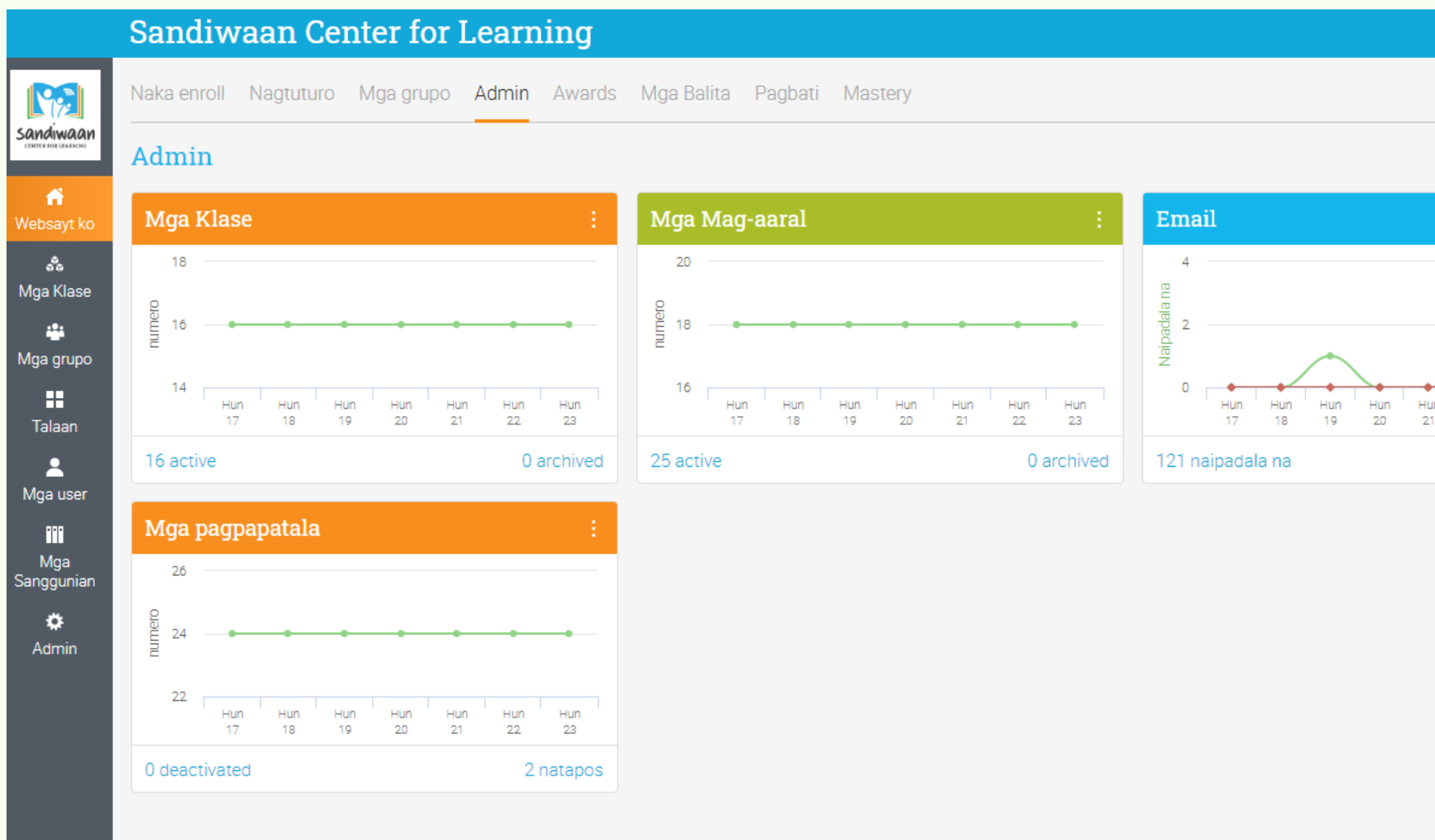
Make learning available via digital (internet) or offline using mobile devices

MULTI-MODAL ASSESSMENT

Learners can take online tests, submit evidence of student work online or via designated ALS Learner workstations within the baranggays.



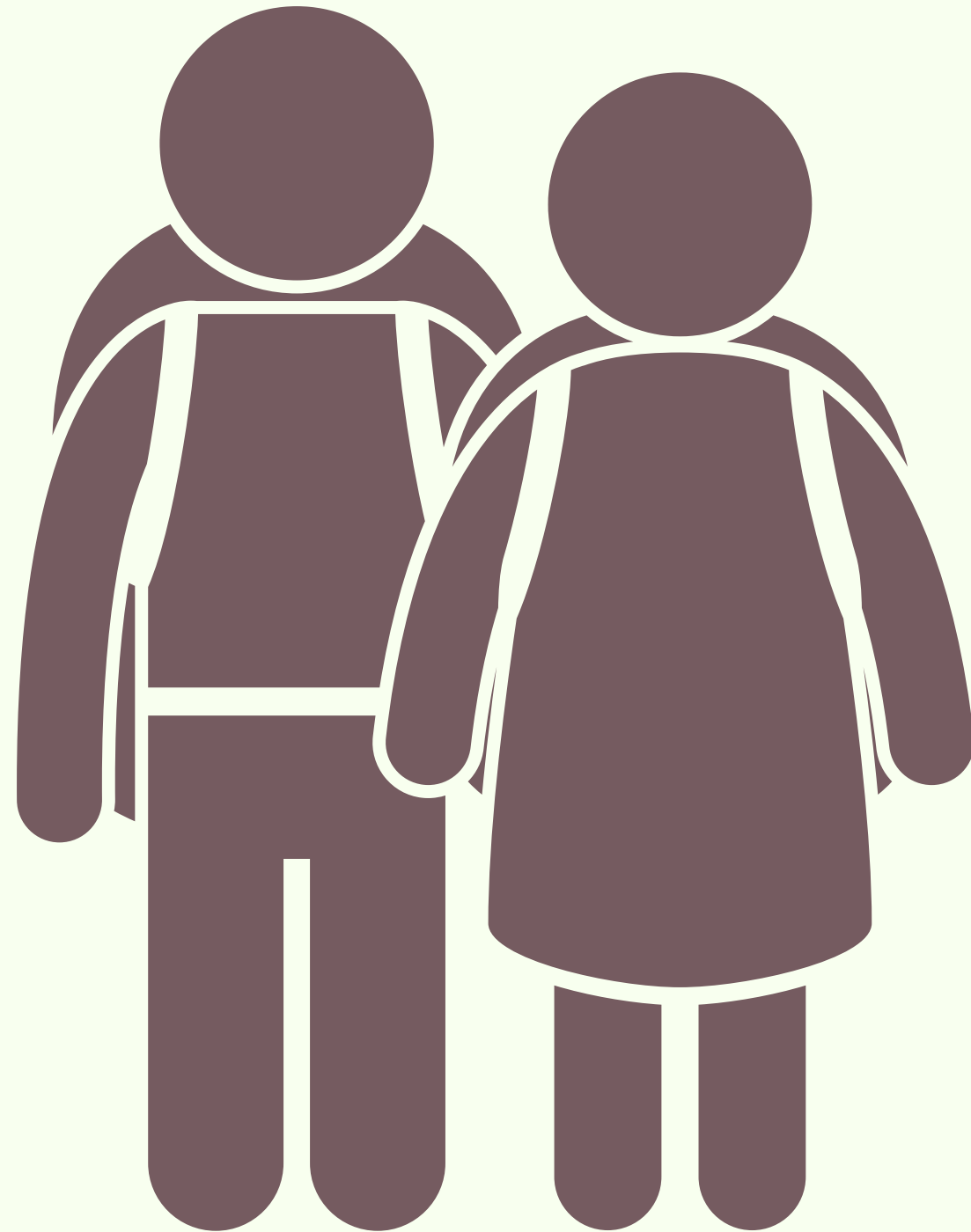
ALS LEARNING ANYTIME, ANYWHERE



VIRTUAL LEARNING ENVIRONMENT

- Tracking the progress of learners and professional development of ALS Teachers
- Conduct various types of learning assessments for measurement and evaluation
- Allowing learners and teachers to create digital portfolios and manage credentials (badges / certificates)
- Track different types of users: students, teachers, mentors, administrators, etc.
- Create various groups based on type of users, interest, purpose, etc.
- Develop a learning repository composed of content developed specific to ALS and OER from various sources

ALS LEARNERS' PROFILE



AVERAGE AGE

Average age of **23.98**
years old

INCOME

Average monthly
household income of
Php 5,400.00

ED. ATTAINMENT

83.4% of the learners
have attained either
Grade 7, 8, or 9

INTERNET

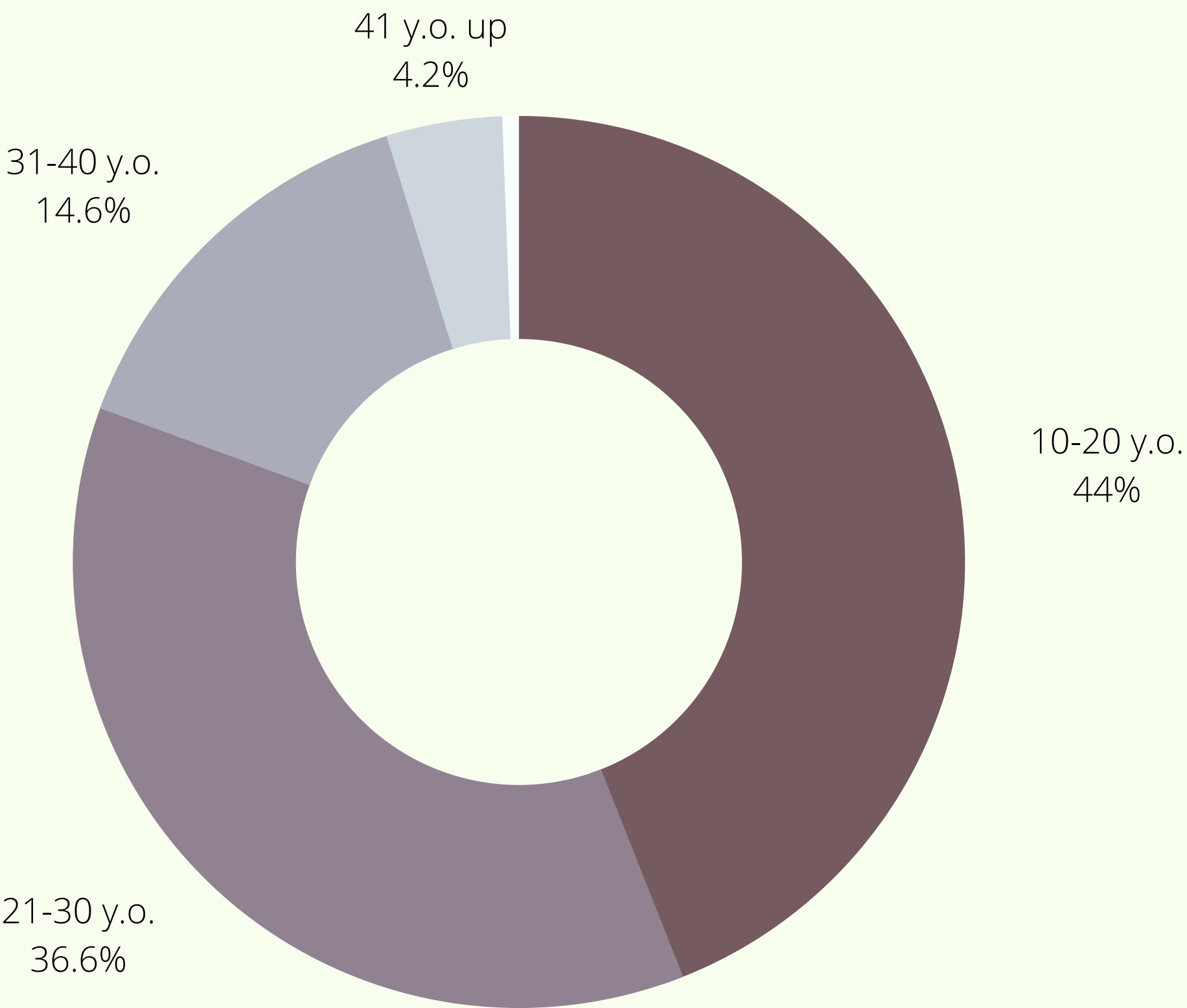
497 w/ connection
(either Smart, Globe, or
both)
3 w/ no connection

ALS LEARNERS' AGE

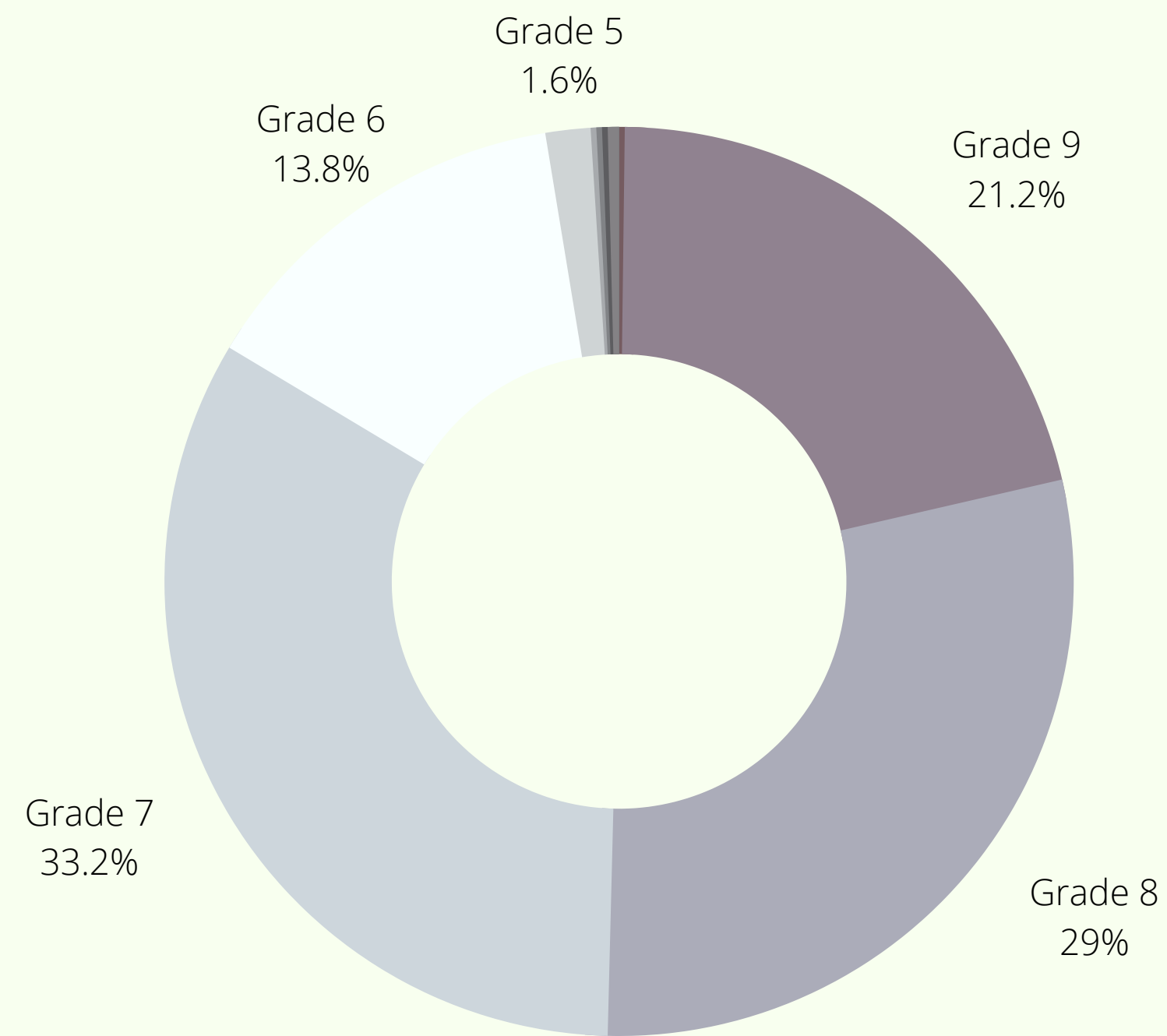
80% of participants are 30 y.o. and below
with majority of them being late teens to early 20s

Oldest participant is **55 y.o.**

Youngest participant is **10 y.o.**



ALS LEARNERS' EDUCATIONAL BACKGROUND



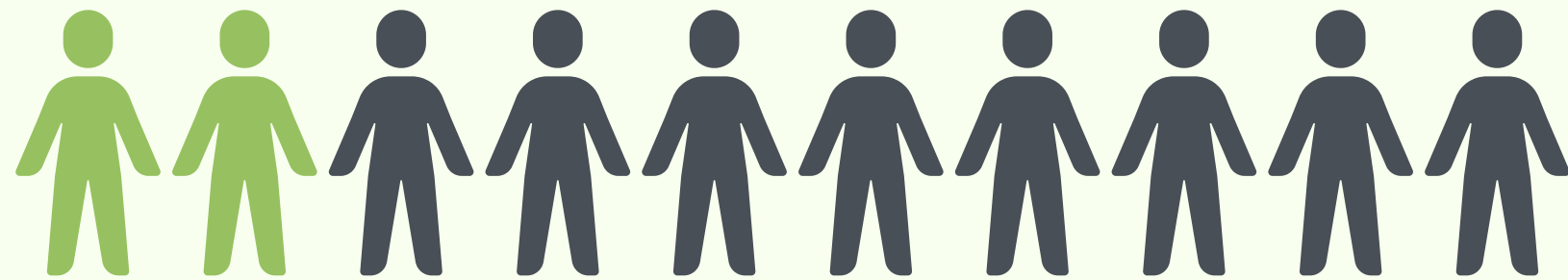
83.4% of all learners have reached at least Grade 7

The 500 ALS Learners are assigned in one of the **190 participating CLCs**

On average, there are about **2.63 students coming from each CLC**

San Vicente CLC has the most no. of participating learners at 16.

ALS LEARNERS' CONNECTIVITY



Only **2 out of 10 learners** have **back up** data connection.

81% of the learners has **single access** to data connection.

3 learners have no connection



9 out of 10 learners have **cellphones** for accessing the platform

4 learners can borrow phones for their classes while **22 learners do not** have a gadget to use

ALS Learner Classifications



FULL ONLINE

Computer
Internet Connection



LIMITED ONLINE

Access to device
Limited internet connection



OFFLINE

Access via community learning centers
Printed Modules

HELP

WHAT WE NEED

Point persons from Deped Southern Leyte for policy, monitoring, and technical support

More info on Teacher and students ICT (mobile phone specs, type of internet connection, etc)

Schedule for Training

Feedback Session with teachers for more student profiling

ACTIVITY TIMELINE

Planning	All	SCL	Arlynnne/Kharl	Project Plan	3 weeks
Digital Learning Guidelines & Fair Use Policy	Curriculum	DEPED	Arlynnne/Kharl	Policy	3 weeks
LMS Training for Teachers	Teachers	CL	Arlynnne/Kharl/Jen/Judith	Training Documentation	2 weeks
CTL Training for Teachers	Teachers	SCL	Doc Lilia/Arlynnne/Kharl	Training Documentation	2 weeks
Learning Module using CTL Format	Curriculum	SCL	Deped/Arlynnne/Kharl	Module Format/ Template	2 weeks
Learning Content Creation by ALS Teachers	Teachers	DEPED	Arlynnne/Kharl/Obbie/Deped	146 target modules	2 weeks
Content Curation from OER Resources	Teachers	CL	Arlynnne/Kharl/Obbie/Deped	OER Resources on NEO	14 months
Creation and facilitation of Communities of Practice for Teachers	Teachers	SCL	Arlynnne/Kharl	Teacher Group on NEO	14 months
CPD for ALS Teachers	Teachers	SCL	Arlynnne/Kharl	Monthly Webinars	monthly
Mentorship for Teachers	Teachers	SCL	Arlynnne/Kharl/Jen/Judith	Guidelines, Group dynamics, consultations	12 months
Convergence Theory of Learning Video Production (for teachers)	Structure	SCL	Obbie/Fr. Ben	CTL video	6 months
CTL-enhanced ALS modules (for learners)	Structure	SCL	Arlynnne/Kharl	Modules on NEO	10 months
ALS Learner Registration	Learner	DEPED	Deped/Arlynnne/Kharl	Learner Accounts	2 months
ALS Learner Orientation	Learner	DEPED	Deped/Arlynnne/Kharl	Learner Orientation	2 weeks
Sandiwaan Innovation Hub Go live (LAUNCH)	All	DEPED	Deped/Arlynnne/Kharl	Go Live Program	2 weeks
ALS Learning Activities	Learner	DEPED	Deped/Arlynnne/Kharl	Monthly activities	10 months
Mentorship for Learners	Learner	SCL	Andrew/Jon/Deped	Mentorship guidelines and documentation	10 months
Equivalency test readiness and learner review	Learner	DEPED	Deped/Arlynnne/Kharl	Review Course on NEO	3 months
LMS Platform Development	Structure	CL	Arlynnne/Kharl	NEO LMS	14 months
Coordination of Tech Acquisition (device and connectivity)	Structure	SCL	Nerie	Purchase of devices and subscriptions, with	6 months
Monitoring and Evaluation	All	SCL	Arlynnne/Kharl	Evaluation tools and results	12 months

MONITORING AND EVALUATION

PROJECT

Project Key
Performance Indicators

DEPED

Compliance to Deped
ALS implementation
guidelines

DPA

Compliance to Data
Security and Privacy
regulations