

UNIT 3: The Learning Environment



Unit Objectives

At the end of the unit, the students must have:

1. Analyzed the teaching-learning problems prevailing in the classroom.
2. Listed matching action as a probable solution to the teaching-learning problem and written insights about these.
3. Explored the different ways of establishing a safe and conducive learning environment.
4. Assisted in the preparation of a learning environment in different modality

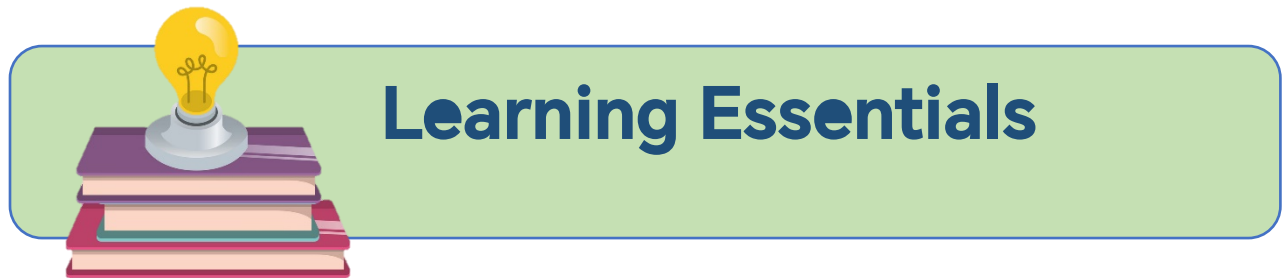


Topics

1. Matching Problematic Situation with probable Action

2. Identifying Learning Environments and Keeping it Safe

- a. face-to-face
- b. online and virtual environment
- c. blended learning environment



Please read the **Learning Essentials** on the book of Lucas, et al, FS 2 on

Pages 29-57.



Name: Jhanna Kaye Tornalejo Date: _____

What will you do to assist your RT in setting up a conducive learning environment in the following conditions:

Small group Discussion I will focus on physical arrangement like I will to arrange chairs and making sure that I'm treating all the learners equally. I will also assist those learners who have special needs, and encourage them to finish their task, and make them participate.

Checking class attendance in a virtual classroom N/A

NOTICE:

1.If the teacher is using distance delivery of learning through modules. Where most is likely the learning space of the students? Can you describe?

The learning space of the learners is usually in their home.

2. How can you as a teacher help make such environment conducive for learning?










I will make the environment conducive by lowering the parent's stress and increasing their competence by maintaining a emotional connection with the parents.

Name: _____ Date: _____

Directions: **(THIS WILL BE ANSWERED IF THE RT WILL HAVE ONLINE CLASSES)**

1. With the use of google meet, or any platform, organize a virtual class. Do this with the guidance of your RT/Mentor.

2. If time permits, try to handle one on-line class and use the guidelines above.

<p>❖ Make sure your device is charged.</p> 	<p>❖ Find a quiet place free of distractions.</p> 	<p>❖ Be on time for the class.</p> 
<p>❖ Be respectful at all times.</p> 	<p>❖ Stay on mute and raise hand only if needed.</p> 	<p>❖ Stay focused and on task so you won't miss any information.</p> 
<p>❖ Turn on your camera.</p> 	<p>❖ Use kind words all the time.</p> 	<p>❖ Teacher and learners are dressed appropriately.</p> 

NOTICE:

1. As a teacher, what have you discovered to be easy to implement in your virtual class?

N/A

2. How did the students show their participation in the classroom?

N/A

List down the problems which you have encountered while implementing the routines.



Name: Jhanna Kaye Tornalejo **Date:** _____

1. As a teacher, in which two situations, would you prefer? First, the learners are in the same room or space while the second, the learners maybe in different spaces like homes, study hubs or in extreme cases parks or under the trees.

Explain your answer.

I would prefer the first situation, where learners are in the same physical room or space. As a teacher I can observe the learners if they need support or frustrated and I can provide an immediate response to it. Young children also learns best through socializing and interaction with peers, that why I choose the first situation.

2. Think of about what brought the changes in face to-face learning environment now. Choose one that you can do. How will you do it?

The "new normal" has changed how we view the physical classroom. A major shift is the transition from rigid seating to flexible, health-conscious learning zones. What I will implement is the Individual Resource Kits of the learners to minimize sharing and germ transition and they should wear a mask especially if the room is airconditioned.

3. Which of the following is/are you analyses/analysis of on-line learning environment?

___ / It was difficult to observe the physical behavior of the students.

___ / It takes time for the students to use the platform.

___ / Students who ate alone in their home space find difficulty to make responses

___ / Internet connection is a great factor to support a conducive environment



1. As a future teacher, I feel that on-line learning can be safe if

The teacher implements strict digital citizenship rules, uses secure and age-appropriate platforms, and maintains constant communication with parents. Safety also means emotional safety—creating a space where children feel comfortable sharing their thoughts despite the screen barrier, and ensuring that no 'cyber-bullying' or inappropriate content enters the virtual room.

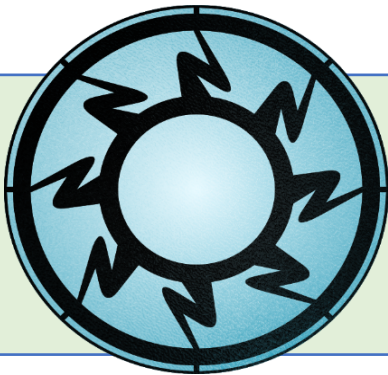
2. I think that teaching in a virtual learning environment is

Both challenging and transformative. It requires a teacher to be more creative and energetic to capture a child's attention through a screen. While it lacks physical touch and proximity, it offers unique opportunities to use multimedia tools that can make learning more visual and interactive for the 21st-century learner.

3. What insights you have gained in this unit?

One major insight is that the online environment filters out essential non-verbal

communication. In ECE, we rely heavily on observing a child's full-body movements to gauge their emotional state and developmental progress. The digital screen creates a "blind spot" for physical behavior, requiring teachers to develop more sensitive auditory and visual cues to compensate. We often assume children are "digital natives," but this unit reveals that using a platform for formal education is a distinct skill that takes time to master. Teaching in this environment isn't just about the subject matter; it's about first facilitating the child's ability to navigate the tools.



WARP

(Write Action Research Prompts)

1. Observe.

a. What common problems have I encountered in an online-learning environment?

Common problems that I have encountered is that sometimes the signal of the internet connection is very weak and the worst one is there's no signal.

2. Reflect.

a. How would you solve this problem?

I would solve this by implementing a 'flexible attendance' policy and providing asynchronous (offline) learning materials. This ensures that even if a student loses connection, they can still access the lesson via recorded videos or

downloadable modules so they don't fall behind.

3. **P**lan.

a. What initial plan do you intend to solve these problems?

My plan is to create a 'Connectivity Backup Protocol. This includes sending weekly learning kits in advance and using low-bandwidth communication apps like Messenger for quick updates and instructions when the main video platform fails.

4. **A**ct.

The possible title of my action research on this episode is

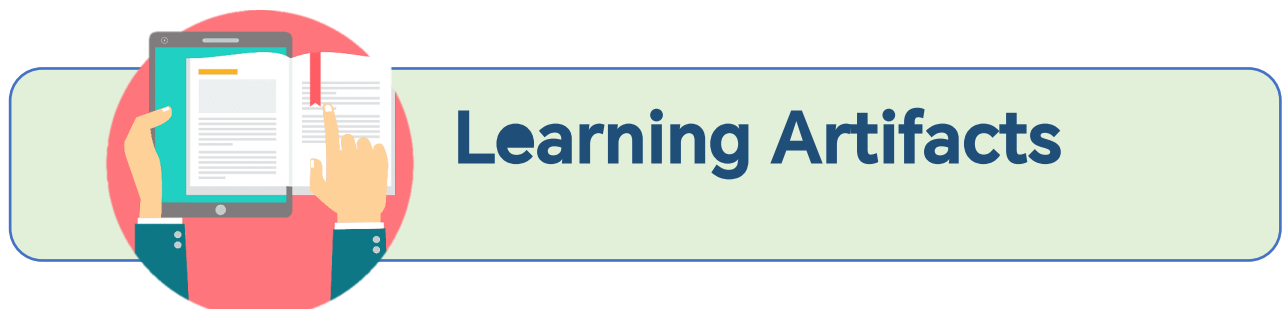
Enhancing Learning Continuity: Strategies for Managing Technical Disruptions in Virtual Early Childhood Classrooms.

To further enrich my knowledge in establishing classroom routine and procedures, whether in remote virtual learning, these are some of the online resources which help me in these activities;

1. Google Classroom for organized module distribution.

2. YouTube Kids for curated educational songs/transitions.

3. Canva for Education to create visually stimulating and clear daily schedules for young learners.



These must be included in the portfolio:

- ✓ Visit your alma mater or a school. Prepare a **detailed report** describing the face-to-face learning environment in terms of these three components:

- **Physical Environment**

- Is the space inside the classroom more than enough for learners to move about?
- Does the room arrangement match with teaching-learning principles? Are there several room arrangements in the school?
- Are the visual displays attractive and do they stimulate learning?
- Are the school Premises safe and is the classroom space free from hazards?
- Are learners comfortable in terms of light and ventilation?

- **Psychological Environment**

- Are there set of rules and procedures followed? What are these?
- Are there set of expectations that can motivate the learners to learn?
- Are these observables in the classroom?
 - Classroom atmosphere based on trust, cooperation and empathy
 - Modelling of positive attitude, respectful behaviour, constructive actions
 - Avoidance of ridicule, sarcasm, superiority in the classroom

- Opportunities for learners to share their experiences and learning with each other

- Social Environment

- Are there opportunities for positive interaction inside the classroom?
- Are there outdoor activities that foster friendship, camaraderie and cooperation?
- How are individual needs and differences considered?

PORTFOLIO ENTRY

Describe the physical environment:

The physical environment of Guimbal National High School is designed to be both functional and stimulating. The classrooms are spacious enough to allow for various seating arrangements, moving away from rigid rows to facilitate small group discussions when needed. The school premises are well-maintained and free from obvious hazards, aligning with the "new normal" standards. There is a noticeable emphasis on hygiene, with handwashing stations and "Individual Resource Kits" for students to minimize the sharing of materials and germ transition. Visual displays, such as instructional posters and student work, are prominently featured on the walls to stimulate curiosity and reinforce lessons. The classrooms are well-ventilated with large windows and electric fans, ensuring that students remain comfortable even during the warmer parts of the day.

Describe the psychological environment:

The psychological atmosphere at Guimbal National High School is built on a foundation of mutual respect and clear expectations. Every classroom has a visible set of routines and procedures. These include protocols for entering the room, submitting assignments, and participating in class discussions. Teachers set high but achievable expectations, providing immediate feedback and support to students who are frustrated or struggling, which helps maintain high learner motivation.

Describe the social environment:

The school provides frequent opportunities for students to interact, both through structured small group discussions and informal outdoor activities that foster camaraderie. Individual needs and differences are respected. Teachers ensure that all learners are treated equally and that those with special needs are encouraged and assisted to finish their tasks alongside their peers. The environment encourages students to learn from one another, emphasizing socialization as a key component of the learning process.

✓ List of Websites and Titles and Contents of references and IMs

Name of Website	Topics/Title or IMs
Google Classroom	Virtual Hub for Grade1
YouTube Kids	Kpop demon hunters dance tutorial
Canva for education	Our happy day picture schedule
Edpuzzle	Phonics Fun: Letter Sounds
Padlet	The Grade 1 gallery of stars

