## UNIVERSITY OF EL SALVADOR SCHOOL OF ARTS AND SCIENCES DEPARTMENT OF FOREIGN LANGUAGES



## TOPIC:

## Benefits of the Implementation of Gamification on Virtual Learning Environments

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## INFORME FINAL DE CURSO DE ESPECIALIZACIÓN ADMINISTRACIÓN DE AMBIENTES VIRTUALES PARA LA ENSEÑANZA Y APRENDIZAJE DE IDIOMAS EXTRANJEROS

## IN ORDER TO OBTAIN THE DEGREE OF: BACHELOR OF ARTS IN ENGLISH WITH A MAJOR IN LANGUAGE TEACHING

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## ABSTRACT

In recent years, the implementation of technological tools has taken a fundamental role in virtual learning environments. Educators have begun to innovate their classes through the application of these new technologies, which present an enormous variety of advantages that help to facilitate the teaching-learning process in virtual environments. The purpose of this academic paper is to describe the activities developed during the Specialization Course in the Administration of Virtual Environments for Foreign Languages Teaching and Learning offered by the Language Department of the University of El Salvador. The course was divided in three modules, and each one of them provided significant learning about theories of learning in virtual environments, learning management systems (LMS), platforms for video conferences, technological tools, fundamentals and principles of using technological tools, fundamentals of using multimedia resources in a virtual learning Environment, and the creation and appropriate use of didactics materials. In addition, the report presents an overview of online education, virtual learning environments and gamification, which are important topics studied during the specialization course.

**Keywords:** Gamification, Virtual Learning Environments, Online Education, Technological Tools, Teaching-Learning Process.

## INTRODUCTION

Over the past few years, virtual education has taken a crucial role in the current education system. It is important to point out that it has existed for a long time; however, because of the pandemic provoked by COVID-19, it has had a significant increase in educational institutions around the world, including El Salvador. Online Education presents a variety of advantages for teachers and students, which has led to create a modality that is currently in high demand.

The use of technology for educational purposes has allowed the implementation of technological tools, platforms, and methodologies that can be useful for the development of classes on virtual learning Environments. Gamification is one of the strategies that educators have been applying to virtual environments to motivate and engage their students. It allows the design of significant experiences in the teaching-learning process. The use of Gamification in educational settings toward L2 learning involves pedagogical approaches, methodologies, and strategies. All of these are part of the transition made by language learning instruction throughout generations (Figueroa, J., 2015).

In response to the new modalities of online education that have emerged, the Foreign Language Department of the University of El Salvador has implemented the Specialization Course in the Administration of Virtual Environments for Foreign Languages Teaching and Learning. It is divided into three modules and offers its participants essential learning in theories of learning, technological tools and applications, didactic material, etc. The present report contains some descriptions of the activities performed during the course.

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## **II. OBJECTIVES**

## **General Objective:**

• To analyze how the implementation of Gamification benefits the teachinglearning process in Virtual Learning Environments.

## **Specific Objectives:**

- To describe the effectiveness of Gamification in Virtual Learning Environments.
- To identify how teachers apply Gamification in Virtual Learning Environments.
- To explain the activities performed in the three modules of the Specialization Course in the Administration of Virtual Environments for Foreign Language Teaching and Learning.

## **III. THEORETICAL FRAMEWORK**

## **Online education: Origin and Present**

Online education is fast becoming an important part of recent education; however, it has been around since early years, even before the birth of the Internet. Online education grew out of distance education, which has been in existence for the past 100 years. With the development of the Internet and the World Wide Web, online education can now reach students around the globe. The advent of the World Wide Web (WWW) in 1991 was a powerful catalyst for moving distance education forward. It was a milestone in rapid expansion and growth (Sun, A., & Chen, X., 2016).

Over the years, and with new technological advances that have been emerging, access to the Internet has become facile through a variety of devices such as cell phones, computers, tablets or laptops. Taking advantage of this accessibility, educational institutions such as schools, colleges and universities around the world began to implement and offer online courses. Maloney-Krichmar and Abras (2003), as cited in Sun, A., & Chen, X., (2016), stated that WWW facilitated the widespread use of websites and the development of online community groups supported by web pages and various forms of communications software. Picciano (2015) stated that online education applications are growing substantially every year. Converting what have historically been considered traditional, face-to-face courses into fully online courses have become commonplace.

Currently, online education has grown rapidly due to the creation of virtual tools and applications that have served as support for this modality. Online education

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refers to courses in which 80% or more of contents are delivered online via the Internet without any face-to-face meetings or interactions (Allen & Seaman, 2009; Allen & Seaman, 2011; Wilson, 2015 as cited in Nduagbo, K. C., 2023). Furthermore, the use of the Internet has allowed people to have access to these new modalities of virtual education. For students, online education is convenient, accessible, flexible scheduling, and accelerated courses. Additionally, online education provides opportunities for independent study at one's own pace, location, and time (Nduagbo, K. C., 2023).

### Virtual learning environments

As a result of the digital age, virtual education has begun to be fundamental in many areas of the educational field. This event gave way to the creation of different methods, theories, and models that have been developed to offer quality education in this modality. Nowadays, the use of the Internet to access different technological tools and online applications has allowed the creation of new learning environments based on virtual resources such as videos, interactive images, audios, slides, etc. It has allowed an important interest in the virtual learning environments. The search for more and better education has been one of the concerns of almost every country in the world. In this attempt to do the best, great importance has been given to strategies based on information and communication technologies (ICT), in which, over the last years, the digital has taken precedence over the analogue (Alves, P., Miranda, L., & Morais, C., 2017). Virtual learning environments can be defined as spaces hosted on the Internet, and in which a variety of teaching materials can be hosted for the significant development of the teaching-learning process. A Virtual Learning Environment (VLE) is a web based software system designed to facilitate learning and teaching with the use of tools and activities (JISC, 2009a as cited in Barker, J., Gossman, P. 2013). Students using a VLE can be set a 'task' to complete in class or at their own pace, time and location, they can contribute to synchronous and asynchronous discussions to help develop their learning (JISC, 2009b as cited in Barker, J., Gossman, P., 2013). The implementation of Virtual Learning Environments offers a variety of advantages that can facilitate the way in which the contents of classes are delivered to the participants. Alves, P., Miranda, L., & Morais, C. (2017) stated that the main potentiality of VLEs is the provision of a set of tools aiming to support the production and distribution of contents, communication, and the assessment of the teaching and learning process.

## Gamification

In recent years, the application of technology in educational settings has changed teaching methods. Technology has allowed the innovation of new techniques and approaches that permit a better development of the teachinglearning process in virtual learning environments. One of the educational approaches that has captured the attention of educators currently is gamification. Nikmah, Hadirotun., (2020) stated that Gamification is a new term that is being discussed. in the last decade. The term of gamification emerged around 2010 where technological developments at the time were very rapid.

Gamification is the process of integrating game elements and mechanics into non-game contexts, such as education, to enhance engagement, motivation, and learning outcomes. It involves applying game design principles, techniques, and features to make activities more interactive, enjoyable, and immersive (Putu Wulantari, N., Rachman, A., Nurmalia Sari, M., Jola Uktolseja, L., & Rofi'i, A., 2023). By leveraging the inherent elements of games, such as points, badges, leaderboards, levels, rewards, and challenges, gamification aims to create a more engaging and motivating experience for participants (Anisa et al, 2020 as cited Putu Wulantari, N., Rachman, A., Nurmalia Sari, M., Jola Uktolseja, L., & Rofi'i, A., 2023).

The implementation of gamification in learning environments, especially virtual ones, helps maximize the engagement and motivation of students through game elements that allow them to enjoy the content of the classes more. Putu Wulantari, N., Rachman, A., Nurmalia Sari, M., Jola Uktolseja, L., & Rofi'i, A. (2023) stated that one such innovative approach that has gained significant attention is gamification. The primary function of gamification is to create a learning environment equipped with gamification elements to prompt the students' engagement in goal directed activities (Adams & Du Preez, 2022; Buckley & Doyle, 2017; Huang et al., 2019). The following table describes the main elements of gamification:

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Gamification	Description
elements	
Score	Each student will receive a score for their assignment performance and the various activities in the system.
Badge	Students will be awarded with badges by completing various actions that are related with their activities.
Leaderboard	Top ranked students will be displayed in the leaderboard based on their scores and badges collected.
Title	Each student will get a title based on their received score. The title is presented in different levels and will be attached in their accounts name.
Completion track	Each student can see their own progress on the system, what task they finished, and what material they have viewed.
Resource: Ada	apted from Amriani, Afifa & Aji, Alham & Utomo, Andika & Junus,
Kasiyah. (201	3). An empirical study of gamification impact on e-Learning
environment.	Proceedings of 2013 3rd International Conference on Computer
	nd Network Technology, ICCSNT 2013. 265-269.
10.1109/ICCS	NT.2013.6967110.

## **Benefits of Gamification on Virtual Learning Environments**

Gamification is known for the most part because its application can significantly increase the engagement and motivation of students in any learning environment. With the recent popularity of technological tools and applications, a large percentage of educators have begun to innovate their classes using them. Many educators see digital games as powerfully motivating digital environments because of their potential to enhance student engagement and motivation in learning, as well as an effective way to create socially interactive and constructivist learning environments (Chan, K.Y.G., Tan, S.L., Hew, K.F.T., Koh, B.G., Lim, L.S., Yong, J.C., 2017 as cited in Papadakis, Stamatios & Kalogiannakis, Michail., 2017).

Garone & Nesteriuk, 2019 as cited in Khaldi, Amina & Bouzidi, Rokia & Nader, Fahima., (2023) stated that the introduction and growing expansion of gamification in education and learning contexts promotes critical reflection on the development of projects that transform students' learning experiences. Gamification will not on its own ensure the engagement of students in class, but it can provide another means of promoting students' active participation and investment into something beyond the academic expectations of a lesson. Gamification should be used as an adjunct to other well-supported engagement strategies (Bond, L., 2015 as cited in Khaldi, Amina & Bouzidi, Rokia & Nader, Fahima., 2023). The following table shows a list of the benefits of gamification when is implemented in learning English in a Virtual Learning Environment:

Benefits	Description
	The gamified approach taps into students' intrinsic
Increased Motivation	motivation, making learning more engaging and
	enjoyable.
	Students can participate in team challenges,
Collaborative Learning	fostering collaboration, communication, and peer
	support (Sari, 2021).

	The visual representation of progress and
	achievement encourages students to set goals,
Progress Tracking	monitor their development, and celebrate their
	accomplishments.
	Leaderboards and achievements promote friendly
Healthy Competition	competition, encouraging students to challenge
	themselves and strive for excellence.
Resource: Adapted from P	utu Wulantari, N., Rachman, A., Nurmalia Sari, M., Jola
Uktolseja, L., & Rofi'i, A. (2	2023). The Role Of Gamification In English Language
Teaching: A Literature	Review. Journal on Education, 6(1), 2847-2856.
https://doi.org/10.31004/joe	e.v6i1.3328

## Online Tools Used in Gamification

Currently, there are a variety of online tools that can be used by educators to improve the learning process, and at the same time, motivate students. It is very important to remember that in a gamified classroom setting the tool will serve a purpose and it shouldn't substitute the target goal of the unit or module. This is also essential in L2 learning. With many tools to choose from in educational technology, the L2 educator needs to use them according to the target audience and combine it with the appropriate language learning approach or strategy (Figueroa, J. (2015). The table below shows some of the online tools used frequently for Gamification on virtual learning environments:

Online Tools	Description
	It is a Gamification language learning translation platform
	where users progress through several levels. It covers the
	areas of speaking, listening, grammar and vocabulary
	necessary for L2 learning and content is always presented in
Duolingo	whole sentences. The feedback is immediate and the learner
	can easily track progress. Educators can use it as part of daily
	homework. It motivates student-driven work along with
	communication and collaboration.
	The main purpose of Class Dojo is to provide the instructor
	with a platform for student behavior management. It also
	helps in motivating L2 elementary school learners through
Class Dojo	strategies that combine avatars, points, and leaderboards. It
	tracks, shares, and evaluates student participation along with
	immediate feedback. It lets L2 learners adjust to a new
	language by easing the transition in a flexible way.
	It's a safe social networking platform for education with
	Gamification elements like badges and quests. It can be used
	as an extension of the classroom for all educational levels. In
	addition, it has an interface very similar to Facebook.
Edmodo	Students can comment on posts, submit assignments, and
	track their progress. Educators can post polls, open
	discussion boards, design quizzes, and post assignments. It's
	a great motivating tool for L2 instruction because it promotes
	collaborative learning, and teamwork.
	It is a Game Based Learning platform that incorporates
	Gamification. Using it the educator can create quizzes and
	has plenty of content. The Zondle experience benefits L2
Zondle	language instruction based on the exercises/quizzes it has.
	Also, the progress tracking and other elements like avatars,
	leaderboards, and Zollars, which are elements that increase

	or decrease based on the answers to the quizzes and the
	engagement.
	It is a dynamic smart student response. It's a great tool for the
	L2 classroom because students can answer questions
	forgetting about the stress involved in trials and errors, which
Socrative	lowers anxiety. It allows the users to import images to the
	question items and it features Gamification strategies
	including live results, immediate feedback, and effortless data
	analysis.
	It is a Web based and mobile app platform, which integrates
	customizable flashcards to track student progress. The
	method is known as confidence based repetition. It's a great
Brainscape	enhancer and motivator for L2 vocabulary learning. In
	addition, it provides automatic feedback, reinforcement and
	specific phrases in the target language along with sentence
	construction. Audio is provided for the language cards. It
	demands students to think critically about their learning.
Resource: Adapte	d from Figueroa, J. (2015). Using Gamification to Enhance
Second Language	Learning In: Digital Education Review, 21, 32-54. [Accessed:
28/09/2023] http://g	greav.ub.edu/der

## **IV. DESCRIPTION OF ACTIVITIES**

## MODULE 1: Online Foreign Language Teaching

In this module, students learned about the importance of Learning Theories for English Language teaching methodology in virtual learning environments. Using learning management systems (LMS) for teaching asynchronous activities as well as using different platforms for synchronous activities.

This module also provided the students with the tools to create virtual classrooms to teach online classes and put into practice a mix of methods that can be used face-to-face or online. Students learned all the important things about the five theories of learning as a guide for the use of technology in teaching and learning. The use of elements such as learning management system (LMS), Moodle, and platforms like Microsoft Teams, Google Classroom, and Google Meet for setting up virtual environments and developing synchronous and asynchronous activities.

Participants acquired a new experience of creating a virtual classroom and learned the advantages of online learning and the use of a variety of programs and courses with a more comfortable learning environment, flexibility and more interactive. Also, analyze and identify the learning theories to design the best virtual environment by choosing the appropriate activities and tasks for their students. The different activities that were carried out in this module allowed students to take advantage and experience creating and learning not only as teachers but also as students, to put into practice all the information that was provided in classes in a successful way.

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The activities the team developed were the following:

ACTIVITY	DESCRIPTION
	It was an activity where students brought their point of
	view about whether their same learning is generated in an
Discussion Forum	online teaching modality as in a face-to-face teaching
	modality. The purpose of this activity was to learn more
	about the Learning Theories.
	Students created an infographic to know the features of
Infographic using the	platforms and learning management systems (LMS) by
website Canva	recognizing the differences between them.
	It was a collaborative activity where students created a
	class in Google Classroom about an English subject to put
Create a virtual class	into practice the knowledge they acquired during the
in Google Classroom	classes.
	It was the final activity of this module. It was collaborative
	work where the students participated in a synchronous
Demonstrative class	class to have meaningful learning using some tools and
in Meet	resources from the web to demonstrate a dynamic class.

## MODULE 2: Educational Applications for Learning a Foreign Language

This module, called Educational Applications for Learning a Foreign Language, mainly dealt with the theoretical fundamentals and the use of technological tools for teaching or learning a foreign language in a virtual modality. It was about eight weeks of learning how to use different technological tools for their application in virtual environments. The technological tools that were taught in the module were Edpuzzle, Flipgrid, Flippity, Liveworksheets, Nearpod, Padlet, Powtoon, Kahoot, and Classroomscreen.

At the beginning of this module, the professor presented a review of the educational applications that will be taught every week. Also, other interesting aspects studied during the classes were TPACK (Technological Pedagogical Content Knowledge) and Gamification for educational purposes. All the virtual sessions in this module were interactive since the professor used slides and videos to present the contents and motivate students to participate actively.

In this module, different individual activities and collaborative practices were developed during the virtual classes. Students learned how to properly use the variety of educational applications for learning a foreign language presented by the professor. All the applications studied have a purpose that allows educators to plan more dynamic, motivating, and meaningful classes.

The following table describes some of the evaluated activities developed in this module:

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ΑCΤΙVΙΤΥ	DESCRIPTION
Infographic	Students created an infographic using the platform Canva. The purpose of this activity was to analyze the main features of some technological tools used for teaching a language.
Video in Flipgrid	For this activity, students created a video tutorial using the platform Flipgrid. Students recorded themselves explaining about how to create an exam using the technological tool: Liveworsheets.
Video in Powtoon	Students created an animated video on the platform Powtoon. The video was about the advantages and disadvantages of the use of technological tools for teaching English.
Demo Class	It was the last activity of this module. The teacher assigned one application for each student to plan a class. The purpose of this activity was to apply the knowledge acquired by students during the virtual classes.

## **MODULE 3: Design of Didactic Materials for Virtual Environments**

This module (Design of Didactic Materials for Virtual Environments) was about the variety of didactic materials that can be used in virtual classes. Each week, students were learning about how to create and use properly one different didactic material.

During this module, students developed collaborative activities in which they put in practice the knowledge acquired during the virtual classes. Also, students carried out an integrative task, it was the creation of a Google Site linked to the Google Classroom Platform. For this activity, students selected a topic, and created different materials related to it.

ACTIVITY	DESCRIPTION
	For this activity, students created a podcast related to the
	topic they selected for the Google Site. Students recorded
	an educational audio as an introduction to their topics.
	Also, students were asked to write the script of their
Podcast	educational audio. In order to complete this activity,
	students used the application Audacity, which has a lot of
	tools that allow students to edit their audios. Finally,
	students uploaded their educational audios on
	SoundCloud, and shared the link on Campus.
	In this activity, students elaborated an interactive image
	using the online tool Genially. The content of the image
	was also related to the topic already chosen for the
Interactive Image	Google Site. Students downloaded, from the Internet, an

The following is a list of the evaluated activities developed during this module:

	image related to their topic. After that, they used Genially
	to elaborate the interactive image. The interactive image
	had to include objectives, audio, pictures, videos, and
	other interactive effects. To be evaluated, students shared
	the link of their interactive images on Campus.
	For this activity, students edited a video using OpenShot.
	Students had to record a video of themselves as a farewell
	of their classes presented on the Google Site. Students
OpenShot Video	should have taken into account some elements such as
	voice tone, lightning, appropriate clothes, and
	background. After recording the video, students had to
	edit it on OpenShot. Finally, the video was shared on
	Campus to be evaluated.
	For this activity, students created a website on Google
Integrative Task	and linked it to Google Classroom, it had to include all the
(Google Site linked to	didactic materials elaborated by the students during the
Google Classroom	course. During the live defense, students had to explain
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and live defense):	the organization, functionality and use of the Google Site
	created.

## V. ACHIEVEMENTS

- ✓ Students learned to apply correctly the theories of learning to design meaningful virtual environments related to what kind of knowledge and skills will be taught to acquire a foreign language.
- ✓ Students obtained experience in the use of different technological tools to apply them in the development of asynchronous or synchronous classes.
- ✓ Participants were able to identify educational multimedia resources to use in virtual learning environments. Some of these multimedia resources are images, videos, audios, and others.
- ✓ Students mastered how to create and organize a virtual class in the online platform Google Classroom.
- Students gained an understanding of how to plan and organize a demo class using technological tools studied in the classes.
- Participants become proficient in the correct use of some web tools to design and elaborate educational materials. Some of these web tools are Genially, Audacity, Google Slides and OpenShot Video.

- ✓ Students learned how to create and edit an audio to elaborate podcasts for educational purposes.
- ✓ Students managed to create and organize information in an interactive image.
- Students acquired knowledge about the techniques and strategies applied in virtual learning environments to improve their methodology as future professionals.

## **VI. CONCLUSIONS**

The group concludes that the use of technological tools in the educational field have allowed the innovation of methods, techniques and approaches that maximize the achievements of objectives of the teaching-learning process in virtual learning environments. Gamification is one of the approaches that has shown an important growth due to the implementation of technology in learning environments. It offers a variety of advantages that benefits both educators and learners since they are learning while having fun, which makes classes more significant and memorable.

Furthermore, the implementation of Gamification in virtual learning environments has become fundamental due to the facilities that provide for creating interactive learning environments. It benefits teacher-student communication and interactivity. Also, its application allows to awaken curiosity and a competitive spirit in the students. In addition, Gamification has gained strength in education as a mechanism to improve motivation and learning outcomes.

Additionally, the use of technological tools and online platforms should be taken into account as a crucial element at the moment to plan virtual classes. In recent years, with the arrival of the digital era, an enormous number of educational tools have been created, these offer a wide variety of benefits that help educators create innovative courses that enhance the teaching-learning process. Some technological tools that reinforce gamification, and that are currently used by educators to support their classes, are the following: Duolingo, Class Dojo, Edmodo, Zondle, Socrative, Brainscape, and others.

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Finally, the group concludes that the development and design of courses that promote the use and correct application of new technologies in learning environments is essential. The way in which courses are presented has been changing along with the advancement of technology; therefore, it is crucial to take advantage of these new tools. One example of the importance of designing innovative courses based on technological tools is the one offered by the Foreign Languages Department of the University of El Salvador. The Specialization Course in the Administration of Virtual Environments for Foreign Language Teaching and Learning offers its participants a meaningful learning about technological tools and how to use them in an appropriate way.

## **VII. RECOMMENDATIONS**

## For the Foreign Languages Department:

- To continue with the innovation of learning environments that facilitate teaching-learning processes through the use of technological resources, and benefits both face-to-face and virtual modalities.
- To promote the implementation and correct use of technological tools and applications in both teachers and students to create more significant learning in virtual environments.

## For the authorities of the School of Arts and Sciences:

- To motivate teachers to use the variety of current educational technological and online tools through the creation of more spaces in which they can increase their knowledge about technological resources to be implemented in their virtual classes.
- To create innovative study plans with subjects that require the use of technological resources in which all teachers and students of the School of Arts and Sciences can have contact with the use of virtual platforms and technological tools that can be essential to fit the pedagogical needs in virtual learning environments.

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## **IX. APPENDIXES**

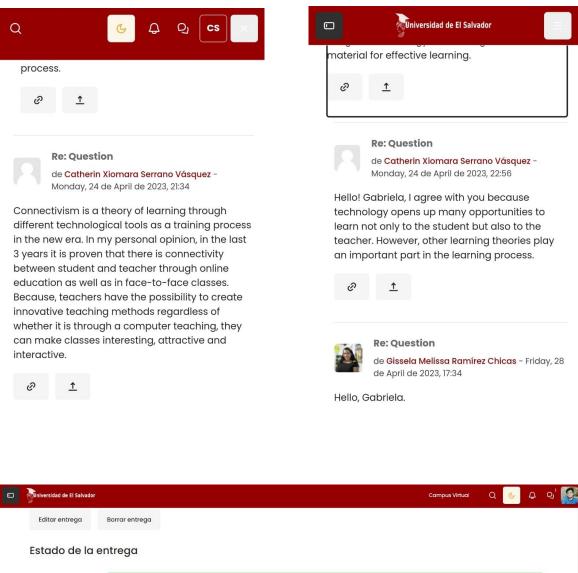




In this page: Platform of Campus used to post activities and deliver tasks.

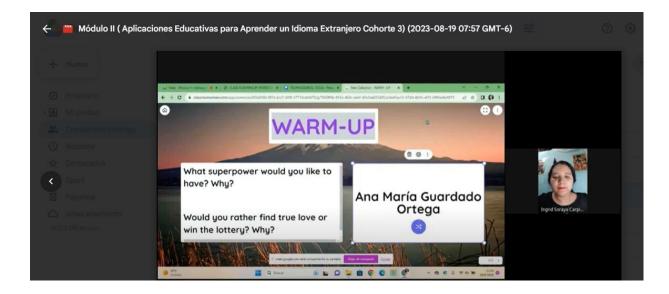
rsidad de El Salvador	Campus Virtual Q	<mark>6</mark>
Moreove; the stude	its who decide to study in online modality, they must be prepared with their tools.	nouunic
	te <u>†</u> Mostrar mensaje anterior	
Re: Question		
de José Arnulfo Martínez Mejia	Monday, 24 de April de 2023, 20:21	
education has been imp addition, learning theor	online teaching and face-to-face teaching modality both can generate effective learning. Currently, roving, which has allowed it to produce learning as effectively as that produced by the traditional m es such as cognitivism, behaviorism, constructivism, and connectivism can be applied to achieve be jes; however, this will depend on how the facilitators employ them.	nodality. I
$\mathscr{O}$ Enlace permanente	1 Mostrar mensaje anterior	
Re: Question		
de Marlene Esperanza Paiz Lópe	z - Tuesday, 25 de April de 2023, 23:43	
the way how to teach h	ne learning is generated in an online teaching modality as in a face-to-face teaching modality? Not is changed and how students learn in a new teaching modality. I personally think that both online te face teaching modality generate the same learning according to Constructiviem Theory "knowledge	aching
sidad de El Salvador	Campus Virtual Q	G D
dad de El Salvador	Campus Virtual Q	G D
Re: Question		<mark>د</mark> ک
Re: Question de Ingrid Soraya Carpio B	Compus Virtual Q	<mark>د</mark> ک
Re: Question		G A
Re: Question de Ingrid Soraya Carpio B Hello, Karla. I agree with your an that can be used in Besides, I consider t modality does. Also involved and motive		ent. -to-face ave to b
Re: Question de Ingrid Soraya Carpio B Hello, Karla. I agree with your an that can be used in Besides, I consider t modality does. Also involved and motive	trajN - Wednesday, 26 de April de 2023, 19:38 swer. I think teachers must adapt to the new modalities. Currently, there are many technological reso education; therefore, teachers can take advantage of them to create an excellent learning environme nat online teaching has been improving recently; it allows teachers to offer quality education as face- teaching and learning is a collaborative process where not only the teachers, but also the learners hu ted. In conclusion, I believe both modalities can generate effective learning, but it depends on the wo different methods and theories of learning.	ent. -to-face ave to b
Re: Question de Ingrid Soraya Carpio B Hello, Karla. I agree with your an that can be used in Besides, I consider t modality does. Also involved and motiva teachers apply the	ItrajN - Wednesday, 26 de April de 2023, 19:38 swer. I think teachers must adapt to the new modalities. Currently, there are many technological reso education; therefore, teachers can take advantage of them to create an excellent learning environme nat online teaching has been improving recently; it allows teachers to offer quality education as face- teaching and learning is a collaborative process where not only the teachers, but also the learners ha teach. In conclusion, I believe both modalities can generate effective learning, but it depends on the wo different methods and theories of learning. he day.	ent. -to-face ave to be
Re: Question de Ingrid Soraya Carpio B Hello, Karla. I agree with your an that can be used in Besides, I consider t modality does. Also involved and motivi teachers apply the Have a nice rest of t	ItrajN - Wednesday, 26 de April de 2023, 19:38 swer. I think teachers must adapt to the new modalities. Currently, there are many technological reso education; therefore, teachers can take advantage of them to create an excellent learning environme nat online teaching has been improving recently; it allows teachers to offer quality education as face- teaching and learning is a collaborative process where not only the teachers, but also the learners ha teach. In conclusion, I believe both modalities can generate effective learning, but it depends on the wo different methods and theories of learning. he day.	ent. -to-face ave to b
Re: Question de Ingrid Soraya Carpio B Hello, Karla. I agree with your an that can be used in Besides, I consider t modality does. Also involved and motivi teachers apply the Have a nice rest of t @ Enlace permaner	ItrajN - Wednesday, 26 de April de 2023, 19:38 swer. I think teachers must adapt to the new modalities. Currently, there are many technological reso education; therefore, teachers can take advantage of them to create an excellent learning environme nat online teaching has been improving recently; it allows teachers to offer quality education as face- teaching and learning is a collaborative process where not only the teachers, but also the learners ha teach. In conclusion, I believe both modalities can generate effective learning, but it depends on the wo different methods and theories of learning. he day.	ent. -to-face ave to be

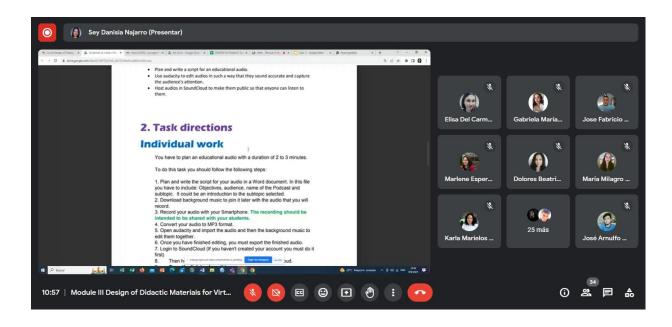
In this page: Participation of the group in Campus.



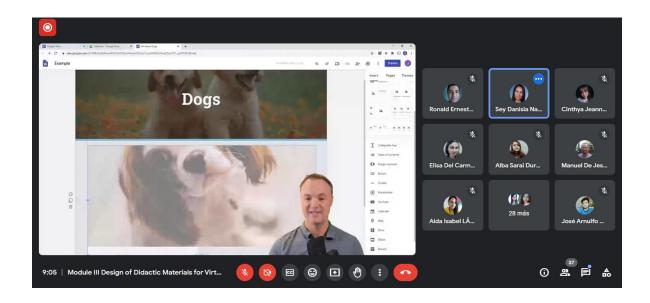
Estado de la entrega	Eoviado para calificar
Estado de la calificación	Sin calificar
Tiempo restante	La tarea fue enviada 3 dias 3 horas antes
Última modificación	Tuesday, 3 de October de 2023, 20:13
Archivos enviados	L a Final Report Version 1 Ingrid Catherin José.docx <sup>3</sup> de October de 2023, 20:13
Comentarios de la entrega	Comentarios (0)

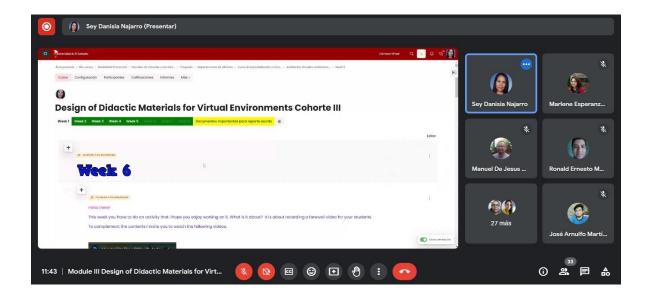
In this page: Participation of the group in Campus.





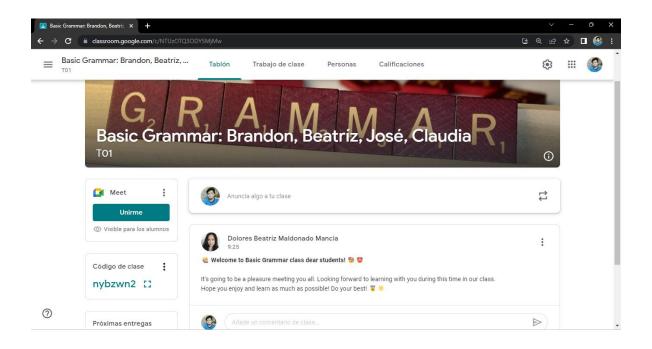
In this page: Class sessions.





In this page: Class sessions.





In this page: Class in Google Classroom created during Module 1.

## **TECHNOLOGICAL TOOLS**

## QUIZIZZ

To evaluate / To activate prior knowledge.
It can be used to evaluate a grammar content like Simple Past or another tense.

### Features:

- eatures: It presents a game-show style. It is easy to use. It allows teachers to edit the quizzes or create their own. It is centric in the students' learning. It has easy screen sharing. It allows teachers to see automatic reviews and results.



## EDUCREATIONS

To introduce the contents.
It can be used to explain grammar content like Modals Verbs.

- Features: It has an interactive whiteboard and screen-casting. It allows users to import photos and videos. It allows teachers to create and edit videos. It has easy content sharing. It allows teachers to store short instructional videos online. It has a friendly interface.

## EDUCANDY

Motivate curiosity and interest / Activate prior knowledge.
It can be used to teach basic vocabulary like Fruits, Animals, Emotions, etc.

- Features: It has a flexible interface. It allows teachers to create interactive learning games. It offers a variety of interactive games. Its game-show style motivates students to actively participate. It has easy content sharing. It allows teachers to check the results in real-time.

## QUIZLET

ducandy

••

 To evaluate / Activate prior knowledge / Encourage students participation.
 It can be used to evaluate a grammar content like Parts of speech.

### Features:

- eatures: It has game-show style content. It offers a variety of pre-made flashcards. It allows teachers to create their own flashcards. It offers audio and visual content. It is easy to use (friendly interface).
- · It has easy content sharing

## **TECHNOLOGICAL** TOOLS

### ANIMOTO

- To introduce the contents / To orientate
- Iearning.
  It can be used to introduce or explain contents like Types of Sentences.

- Features: It has an interactive whiteboard. It is easy to use. It allows teachers to create high-quality videos. It offers a variety of focustomization options. It provides a wide variety of fonts and templates. It allows teachers to use photographs, videos and sound clips.



## BLOOKET

- Put the knowledge learnt into practice / Encourage learner participation / To evaluate performance.
   It can be used to practice or evaluate the knowledge acquired in a grammar lesson like Future Simple or another tense.

- Features: It has game-show style content
- It has a competitive leaderboard.
   It offers a variety of interactive games.
   Its reward system encourages students to participate.
   It offers a variety of customization options.
   It offers detailed score reports and question analysis.

## QUIZIZZ

To activate prior knowledge.
It can be used to evaluate a grammar content like Parts of the Speech.

- Features: It has game-show style. It has a flexible interface. It allows teachers to create their own quizzes. It allows teachers to create their own quizzes. It sinteractive quizzes encourage students to participate. It has easy content sharing. It shows automatic reviews and results.

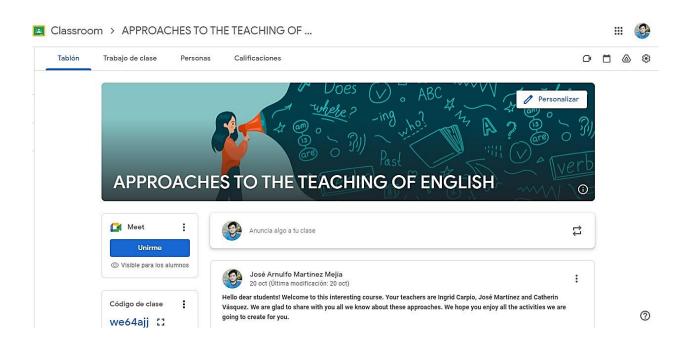


## GIMKIT

- To evaluate performance / Encourage It can be used to evaluate vocabulary of the topics like Places, Jobs, etc.
- Features:
- It has game-show style content.
  It has a flexible interface.
- It offers ten unique game modes.
  Its foren ten unique game modes.
  Its competitive leaderboard encourages students to participate.
  It allows teachers to create their own quizzes or questions.
  It generates specific reports for individual students.

In this page: Infographics created during Module 2.





ablón -	Trabajo de clase	Personas	Calificaciones			Ø	<u>م</u>
			AUDIO-LINGUAL METHOD - INGR	ID	÷		
		_	ACTIVITY: LET'S PLAY WITH LIVEWORKSHE	Publicado: 19 oct			
			ASSIGNMENT: LEARNING ABOUT AUDIO-LI	Última modificación: 20 oct			
			TASK-BASED LEARNING - JOSÉ		÷		
		-	ACTIVITY: POWTOON VIDEO	Publicado: 20 oct			
			QUIZ: WHAT DID YOU LEARN ABOUT TASK	Publicado: 20 oct			
			LEXICAL APPROACH - CATHERIN		ł		
		-	Edpuzzle Material.	Última modificación: Ayer			
			Do you consider that you can learn a new la	Última modificación: 19 oct			

In this page: Class in Google Classroom created for the final activity of Module III.

### APPROACHES TO THE TEACHING OF ENGLISH

### Inicio

Audio-Lingual Method -Ingrid

Task-Based Learning -José

0

Lexical Approach -Catherin

# APPROACHES TO THE TEACHING OF ENGLISH

Hello dear students! Welcome to this interesting course. Your teachers are Ingrid Carpio, José Martínez and Catherin Vásquez. We are glad to share with you all we know about these approaches. We hope you enjoy all the activities we are going to create for you.



In this page: Google Site created for the final activity of Module III.

Q

UNIVERSITY OF EL SALVADOR SCHOOL OF ARTS AND SCIENCES FOREIGN LANGUAGES DEPARTMENT Specialization Course in the Administration of Virtual Environments for Foreign Languages Teaching and Learning Module I Syllabus **Online Foreign Languages** Teaching April, 2023 UNIVERSITY OF EL SALVADOR SCHOOL OF ARTS AND SCIENCES FOREIGN LANGUAGES DEPARTMENT V **Specialization Course in the** Administration of Virtual Environments for Foreign Languages Teaching and Learning

## Module III Syllabus





UNIVERSITY OF EL SALVADOR SCHOOL OF ARTS AND SCIENCES FOREIGN LANGUAGES DEPARTMENT

Specialization Course in the Administration of Virtual Environments for Foreign Languages Teaching and Learning

## Module II Syllabus



Educational Applications for Learning a Foreign Language

June, 2023

In this page: Programs of the three modules of the course.

EVALUATION		PERCENTAGES
1. Discussion Forum		20%
2. Infographics		20%
3. Create a Virtual Classroom.		30%
4. Demonstrative class on MEET (Groups of 5)		30%
	TOTAL	100%

EVALUATIONS	PERCENTAGES
1. Infographics based on the fundamentals of technological tools	20%
when teaching a language.	
2. Video in Flipgrid about the Technological tools: Edpuzzle, Flipgrid,	25%
Flippity, Liveworksheets	
3. Video in Powtoon about advantages and disadvantages in the use of	25%
Technological tools when teaching English.	
<ol><li>Demo class using Technological tools.</li></ol>	30%
ΤΟΤΑΙ	100%

EVALUATION	PERCENTAGES	
. Elaboration of a Podcast	15%	
2. Creation of an Interactive Image in Genially	15%	
<ol> <li>Written Report on the 3 Modules of the Specialization Course(Draft)</li> </ol>	15%	
4. OpenShot Video Production	15%	
5. Written Report on the 3 Modules of the Specialization Course (Final Version)	20%	
6. Integrative Task (Google Site linked to Google Classroom and live defense.	20%	
TOTAL	100%	

In this page: Tables of evaluated activities of the three modules of the course.