Mother Tongue Languages Symposium 2021 National Institute of Education, Asian Languages and Culture

Gamify IT! – Fun in Learning Vocabulary

Learning vocabulary can be fun when technologies are harnessed and leveraged. This 'Gamify IT!' targets lower primary and upper primary students and their parents. It aims to make learning vocabulary digitally fun and self-directed. It also provides the opportunity for parents' involvement in their children's learning of Mother Tongue Languages. Students and parents will have the opportunity to play, search and create games.

What is gamification?

Gamification involves the applying of game elements and game characteristics to a set of activities and processes to help students learn more effectively. Games and game-like elements have been used to educate, entertain, and engage students for years.

Why gamification?

Games are usually and easily associated with fun. Incorporating game-based elements in learning motivates students, and stimulates their brains, which will lead to greater engagement.

How does gamification enrich the learning of vocabulary?

The advancement of technology has given rise to digital learning platforms with gamification functions. Content that needs to be learned can be gamified within these platforms with ease, especially the vocabulary in the Mother Tongue language. One obvious advantage of such gamification is that the feedback given to learners are in real-time and immediate, which makes their learning more efficient and effective. There is little issue with motivation and engagement as learners feel that they are just playing games rather than being forced to memorise the words.

Instruction for Players and Parents

We are going to learn to use two digital platforms with gamification functions for the learning of vocabulary. They are Quizlet and Wordwall respectively. We will bring you through the three segments that will allow students and parents to play, search and create digital resources within each platform.

(1) Play IT!

This segment consists of step-by-step instructions on how to play the games which will be further explained by screen shots of the game from the very beginning. A short explanation on game mode and choice of the game will be there for the players to read and understand. After that, a QR code will be generated by the host. Players are to follow the instructions provided to learn new vocabularies and their definitions.

(2) Search IT!

This segment requires players to first create an account in Quizlet and Wordwall. Players and parents can get clear instructions through videos and technical procedures that the segment provides. Then, they will be guided on how to search and try out pre-made resources, game sets and quizzes. This encourages students' sense of self-directed learning and keeps them more engaged in their learning. Parents can assist their children in this segment. This will increase the parents' involvement in their kids' learning.

(3) Create IT!

This segment will guide players to create their own games with the knowledge obtained from the previous segments. In Quizlet, players can create their own Flashcard Set and play with it. Instructions provided will help players to create and use their own flashcards. In Wordwall, they can use a variety of game templates to create new games by following the given instruction. It creates room for parents to support their kids when they are learning vocabulary. With the various modes of the games, students will expand their vocabulary bank by practising and using it in context.

Introducing Quizlet

Quizlet is an interactive digital tool designed to make teaching and learning fun and catered to varying learning needs. It primarily serves as a memorisation tool that enables registered users to create sets of terms and definitions. Students can then access these terms through five types of study modes and three types of play modes.

For teachers	For parents	For students
Quizlet helps teachers	Parents can make learning as	Learning is made more fun
engage students of all levels	a family, simple with	with interactive study modes
through curriculum-based	interactive study materials	and games. With seven
materials, interactive study	and games. There are over	different study modes,
methods and games.	350 million Quizlets to	students can pick which
Teachers can turn teaching	choose from. Parents can	mode works best for their
materials into a classroom	also design their own Quizlet	learning. Quizlet tracks their
game that gets the whole	set with custom text,	progress and provides
class excited and	images, and audio for their	instant feedback on where
participating.	children.	to focus.

Introducing Wordwall

Wordwall is a web-based game in which we can create customized activities like quizzes, match ups, word games and many more.

For teachers	For parents	For students
Teachers can also easily customise the activities to	activities for their children with their own phrases and clues. As parents understand their children and their likings better, they can customise the games to	different game modes influence the students positively and would