

### Online Education: New Challenges Webinar Online Assessment tools

21 August 2020

#### **PRESENTATION SCHEME**

Principles of Assessment

Summative and Formative Assessment

Online game-based formative assessment tools: Quizlet, Quizizz, and Kahoot

Some ideas on Assessment on the Virtual Environment

Final Thoughts on Assessment on the Virtual Setting

# SOME COMMON QUESTIONS WHEN ASSESSING ONLINE Should I focus on grammar, accuracy, skills, language usage? Are the students cheating? How do I manage to measure learning online? How can I motivate students to focus on the progress and not only on their marks?

#### **Assessment Principles**

The majority of the education settings are more shaped by evaluation experiences than assessment ones.

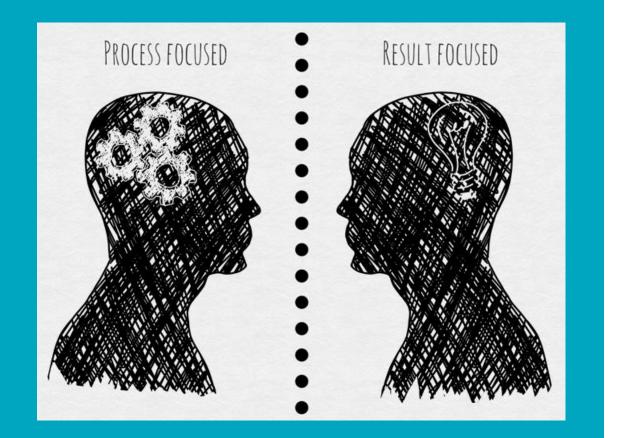
- Are evaluations normally stressful or negative?
- What is the first thing that comes to your mind when I say evaluation?
- Does evaluation really measure what students know or their abilities?
- Why is it so difficult for teacher to focus on the process rather than in the result?



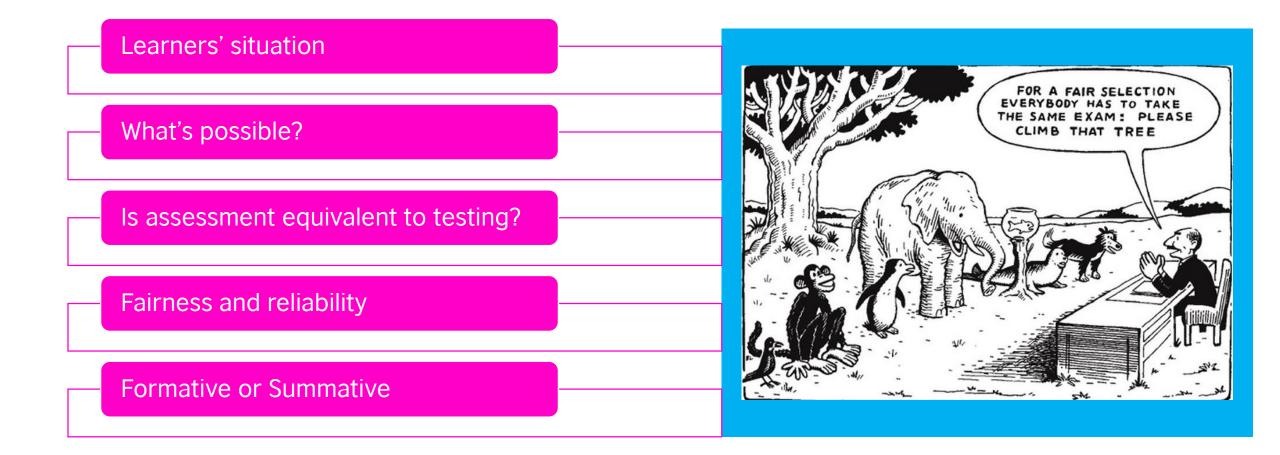
#### SUMMATIVE VS FORMATIVE ASSESSMENT

Our vision of learning showcase the importance we give to summative and formative assessment.

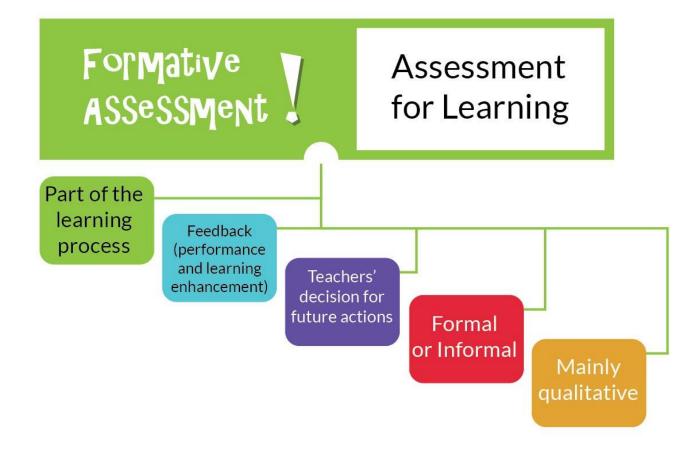
- Is learning a result or process?
- What do we attempt to measure when assessing?
- Do assessment tools only measure students' abilities or the effectiveness of the class?
- Does Formative Assessment provide a timely feedback for both student and teacher?



#### **ASSESSMENT ONLINE: THINK ABOUT THE POSSIBILITIES**



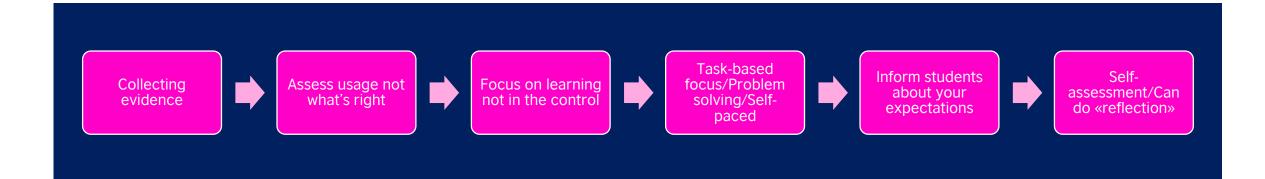
### What is Formative Assessment?



*"Formative assessment represents evidence-based instructional decision making. If you want to become more instructionally effective, and if you want your students to achieve more, then formative assessment should be for you." - Popham (2008), p. 15* 

Popham, W. J. (2008). Transformative assessment. Alexandria, VA: Association for Supervision and Curriculum Development.

#### **APPROACHING ASSESSMENT**



#### LEARNING MANAGEMENT SYSTEM

### **21<sup>ST</sup> CENTURY SKILLS**





#### **ASSESSMENT ACTIVITIES**

### Offline Assessment

Oral and written exercise/ Convergent Questioning

Group collaborative projects

### Online Assessment

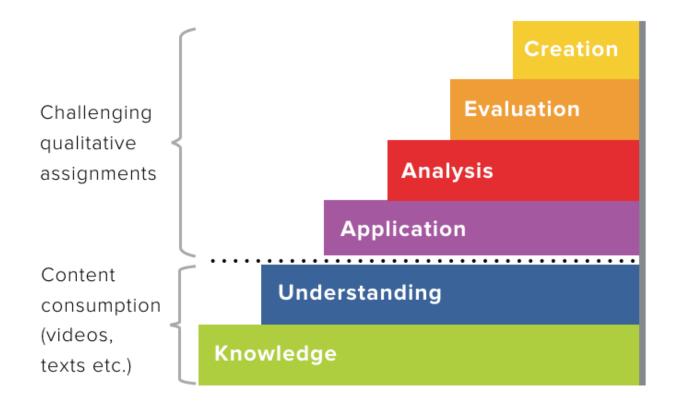
Divergent Questioning (Open ending)

Stage 2

Reports

Stage 1

#### **BLOOM'S TAXONOMY THROUGH ONLINE ASSESSMENT**



## GAME-BASED FORMATIVE ASSESSMENT TOOLS





#### Quizlet

learning tool where students use "sets" of flashcards to learn in a variety of novel quiz modes

Quizlet is an online



Students sign-up using email and can "join" your class to access your quiz "sets". They can also search for and make their own quizzes.



### **Characteristics:** Student-paced learning focus

- Easy to set up (intuitive)
- Easy to use
- Easy to share with students
- Students do not need to have an account to access the information
- It allows teachers and students to create flashcards using text and images. Generates automatic quiz and game
- Students can review class material and self-assess learning on their own
- Suitable for online and offline tasks
- It can be used as a fun formative assessment tool









Quizizz is a game-based assessment tool that allows you to conduct studentpaced formative assessments in a fun and engaging way for students of all ages

#### QUIZIZZ

#### **Characteristics: Self-assessment**

- Easy to set up (intuitive)
- Easy to use
- Easy to share with students
- Students do not need to have an account to access the information
- Students use a PIN Code to access the game
- It can be used as a fun formative assessment tool
- It is student-paced
- You can have multiple players
- Quiz editor and customization
- It allows reports on students work and grades
- It integrates with Google Classroom



#### KAHOOT

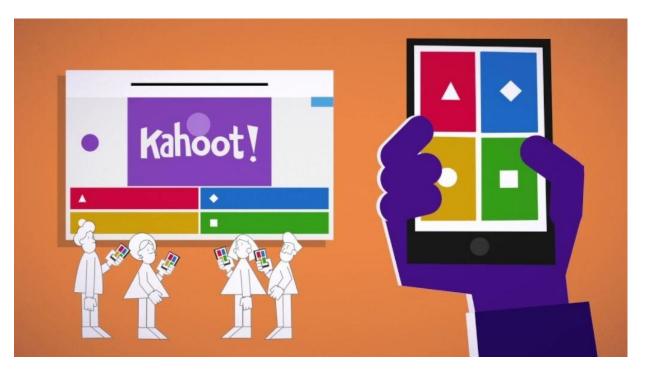


Kahoot is a completely free multi-device classroom response system for creating and administering unique game-like quizzes that empowers educators and captivates learners of any age.

#### КАНООТ

#### **Characteristics:** Self-assessment

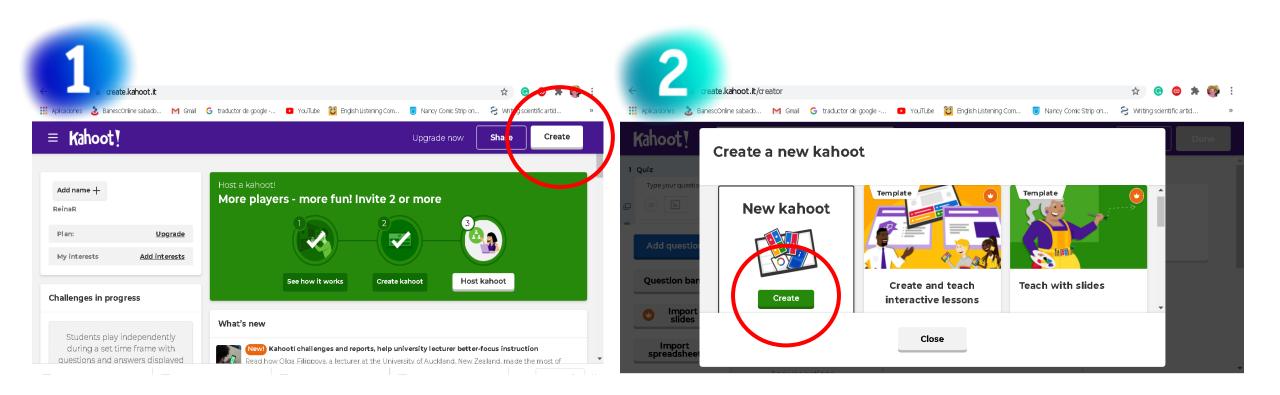
- Easy to set up (intuitive)
- Easy to use
- Easy to share with students
- Students do not need to have an account to access the information
- Students use a PIN Code to access the game
- It can be used as a fun formative assessment tool
- You can have multiple players at the same time
- It allows to use videos for the game
- Participants can play in teams



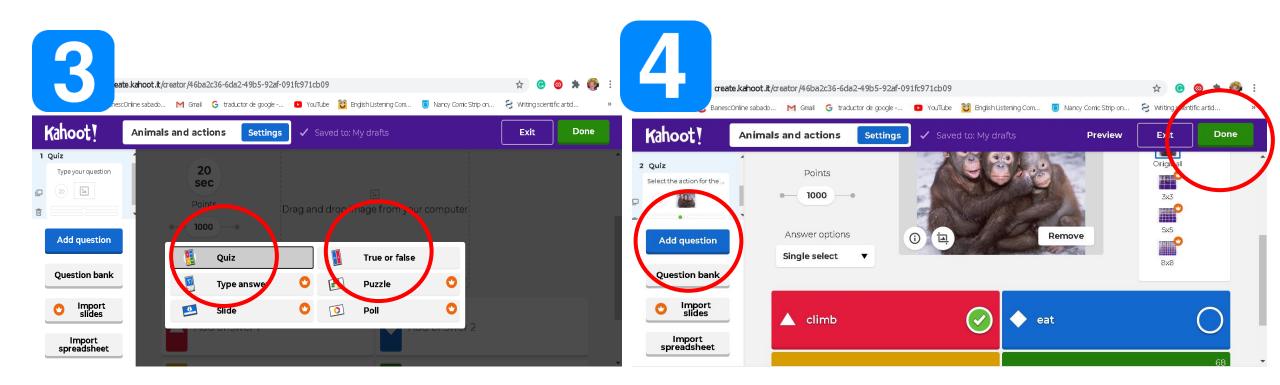
## ASSESSMENT TOOLS WALKTHROUGH



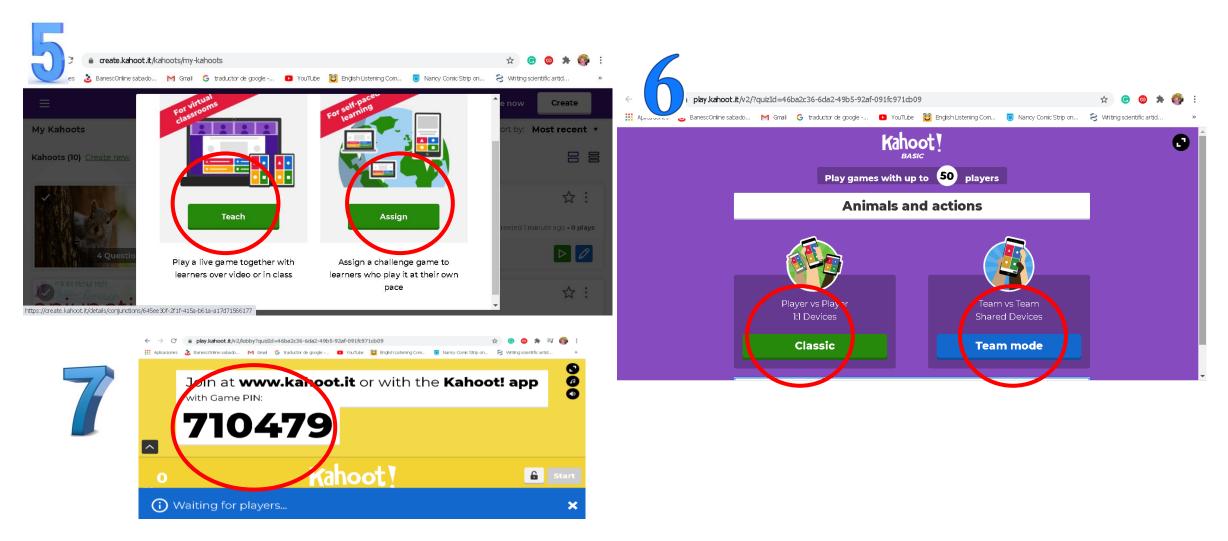
#### How to create a task in Kahoot



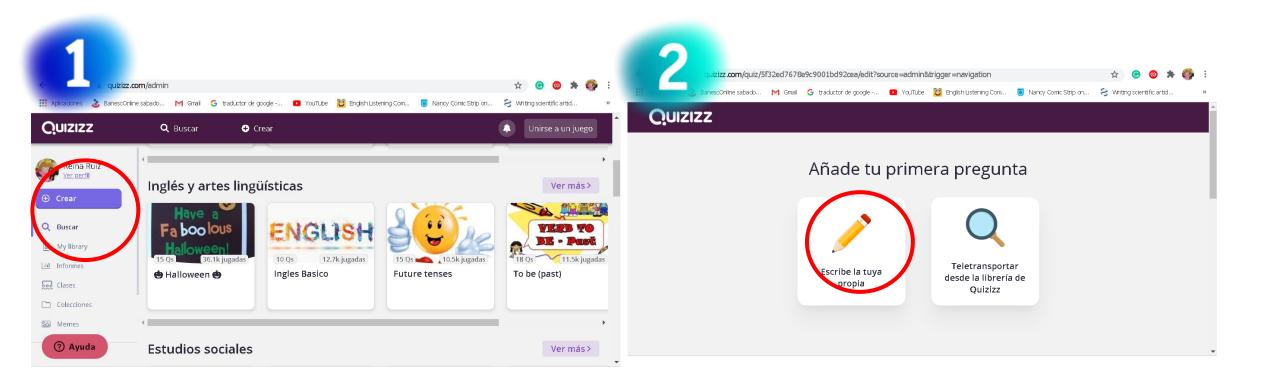
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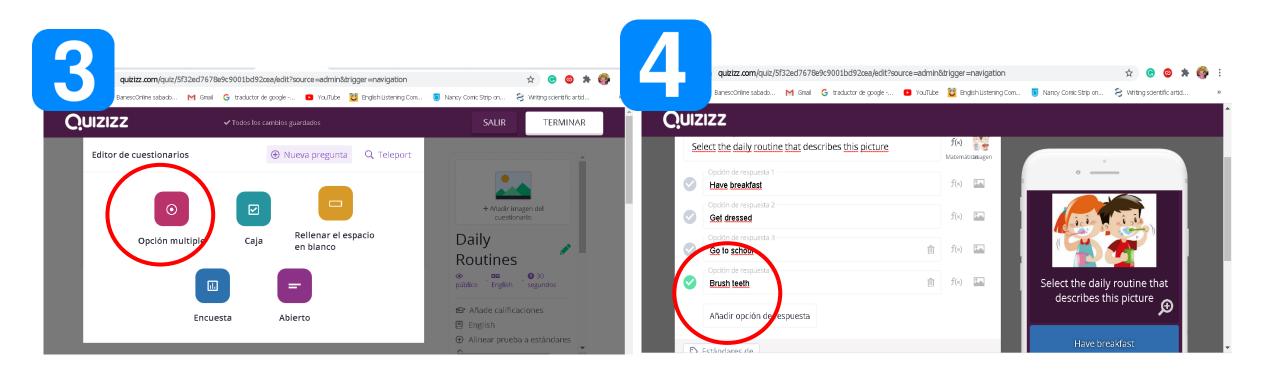
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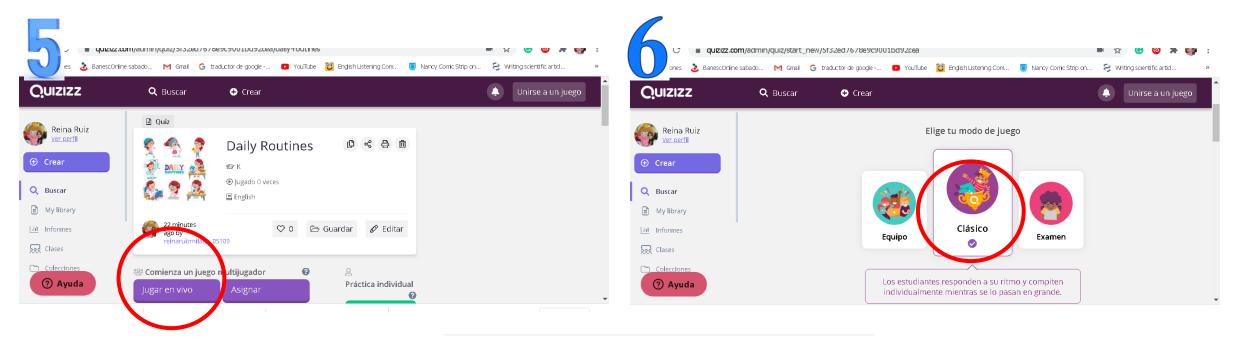
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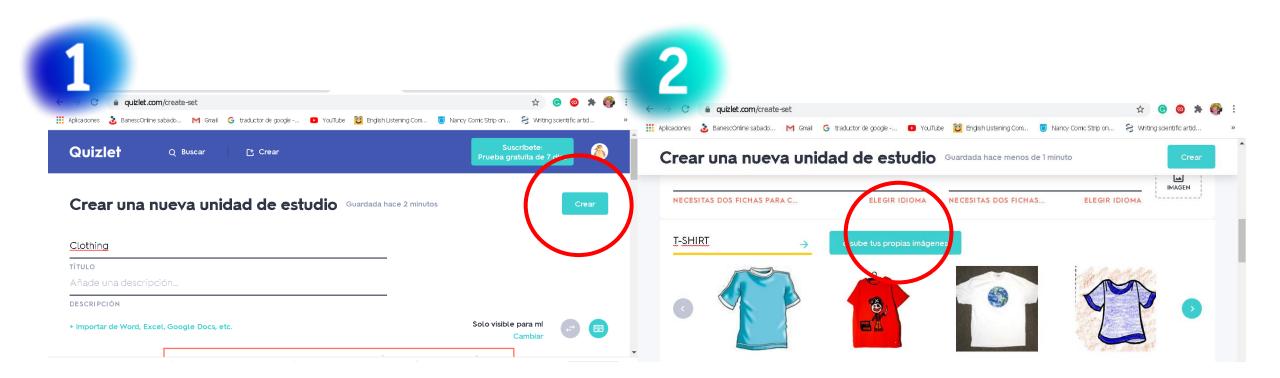


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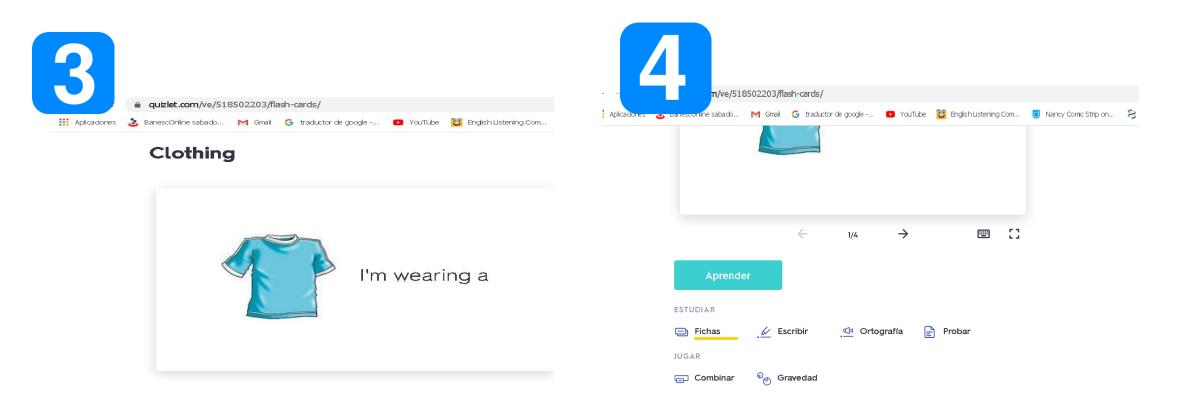




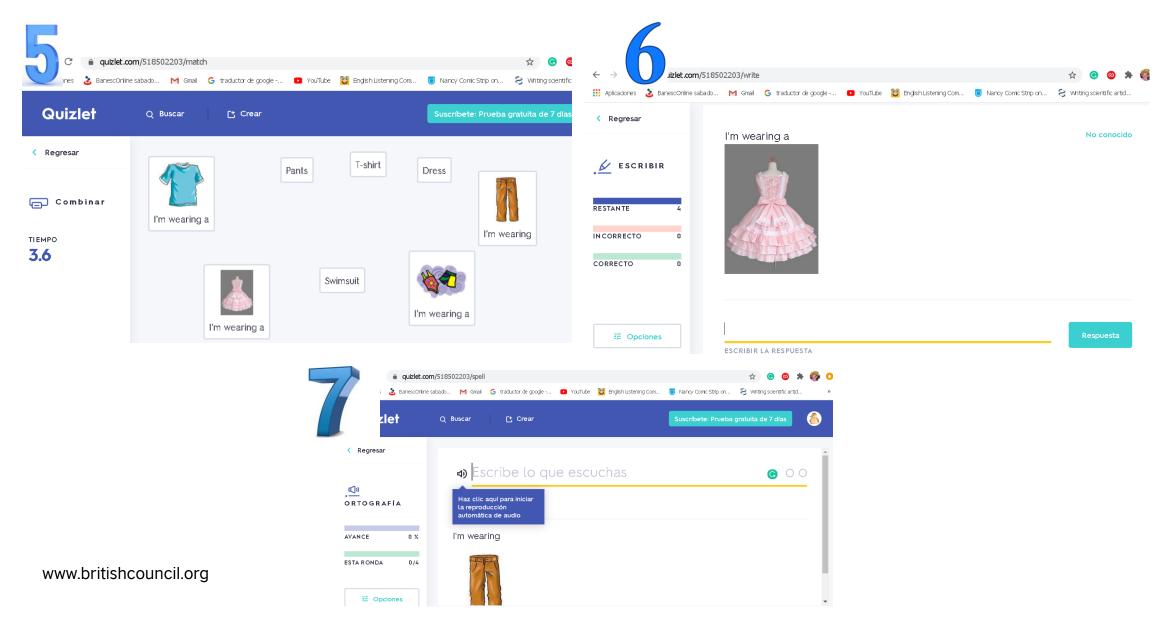
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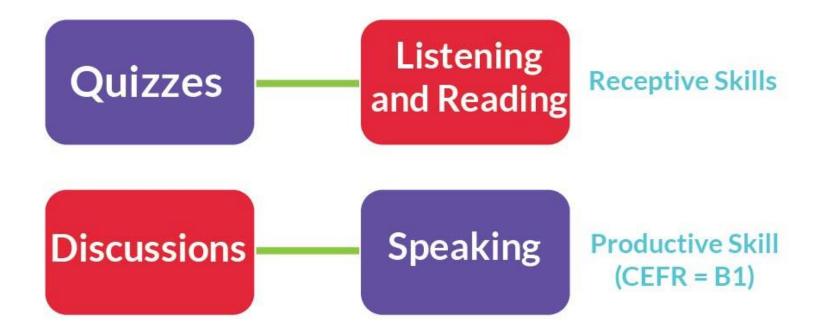
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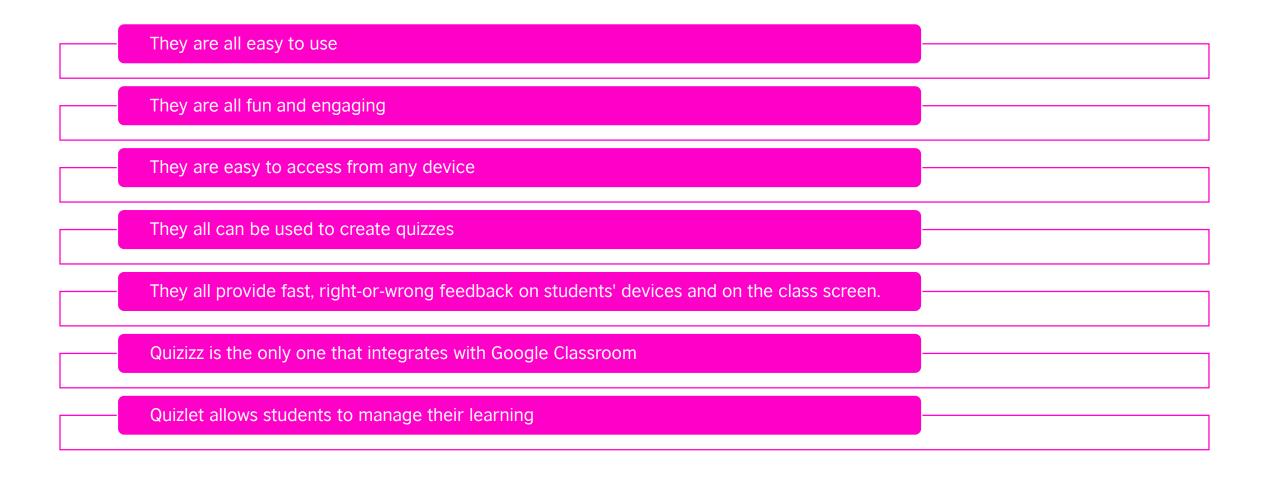
## ONLINE ASSESSMENT TOOLS CONSIDERATIONS



### **FORMATIVE ASSESSMENT TOOLS**



#### **Formative Assesment Tools Analysis**



## FINAL THOUGHTS ON ONLINE ASSESSMENT

#### **REFLECTIONS ABOUT ASSESSMENT ONLINE**

- 1. Change the minset and assess for academic success
- 2. Switch to a more formative assessment environment
- 3. Do not be afraid to use game-based tools for assessment
- 4. Focus on questioning in a deeper level based on Blooms's taxonomy in the online environment not offline
- 5. Create an assessment system where students can be successful and enjoy learning
- 6. Focus on language usage not only on grammar
- 7. Establish an assessment cycle that allows you to incorporate needed improvement and change

#### **QUESTIONS SECTION**







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