

# **ICT tools for formative assessments**

## **ONLINE FORMATIVE ASSESSMENT TOOLS**

Teachers need to know how well students are assimilating lessons so as not to leave anyone behind. It is also have to assess each student at the end of the quarter, term, and semester and bestow a final grade that reflects both their understanding and their level of effort.

Online assessment tools for teachers are a necessary part of the remote learning picture. From one day to the next you need to know what the students understand. If teacher have a handle on their learning gaps then he can adjust his lessons to target them.

Grades matter, but so does understanding and being able to build on lessons to-date.

Different assessment tools used by the teacher can be formative or summative in nature, either for shaping ongoing lessons or for grading once the instruction is complete.

**Formative assessment tools** are the quizzes, assignments, and in-class questions and discussions teachers use to gauge and guide (or *form*) their students' learning process. That goes both ways, as teachers often use the answers in their students' formative assessment tools to guide their lesson plans and lectures.

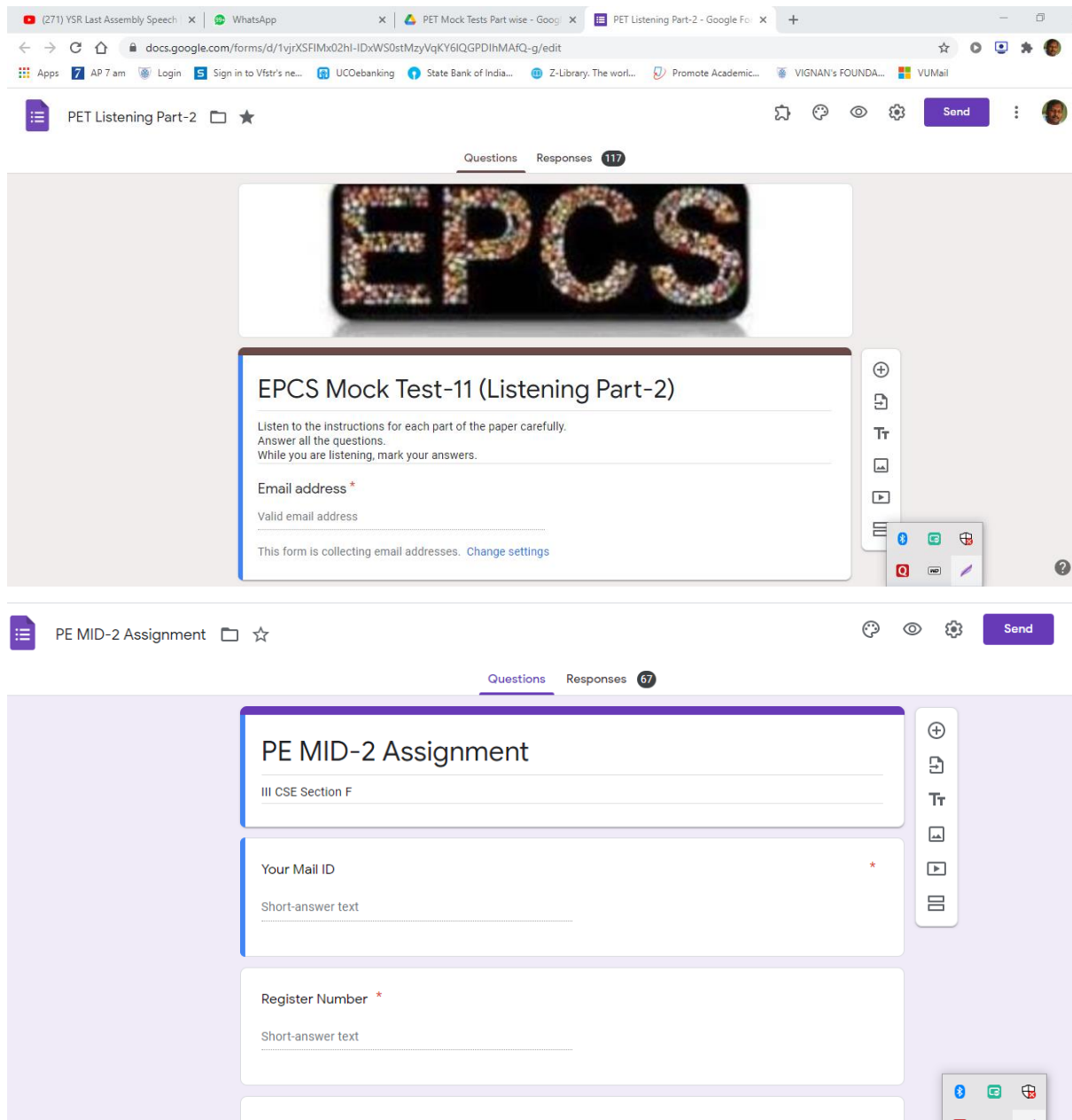
**Summative assessment tools** are the final essays and tests given at the end of a project, course, semester, unit, program, or school year. Teachers use these to evaluate student learning by comparing performance to a benchmark. These are high-stakes exams with a high point value that figure heavily into a student's grades. Some examples are midterm exams, and term papers.

Tools using for formative assessment are: Google Forms, Mentimeter, Vocaroo, Answer Garden, Kahoot, Ted-Ed, Slido, Quizlet, Flipgrid, Flex Clip etc.

### **Google Form:**

It is a free online tool, that allows you to collect information easily and efficiently. With Google forms you can create surveys in few minutes to ask your clients or collaborators information about your products or service. At the design level it is possible to choose between a palette of colours, as well as own images as a background. The forms are integrated with Google spreadsheets therefore we can access to a spreadsheet view of the collected data. The general configuration of forms or surveys allows you to collect the recipient's email address and limit the answers. We can send the form by email, integrate it into our website or send the link via social networks or any other means. With this

tool, you can get unlimited questions and answers at no cost, while other survey tools require a payment depending on the number of questions and recipients. The helps a lot to meet the objectives of curriculum.



### **Mentimeter:**

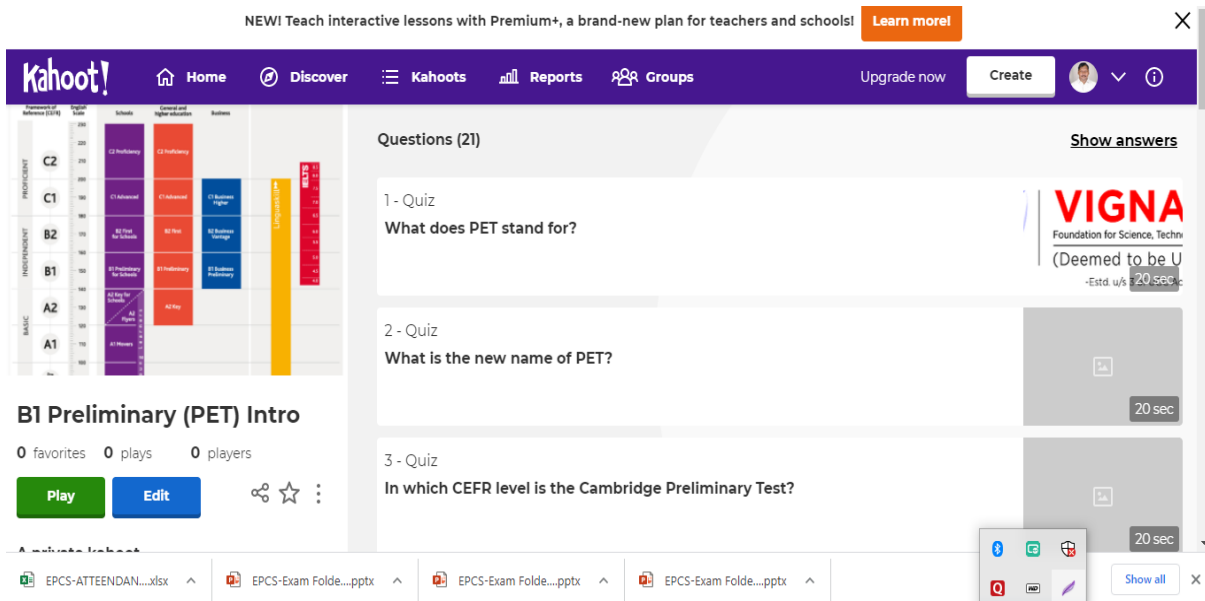
Can create fun and interactive presentations with Mentimeter. It is easy-to-use presentation software. It comes pre-loaded with education templates for the classroom like a listening skills assessment, icebreakers, formative assessments, post-lecture surveys, and polls. Create quizzes and tests, manage student expectations, engage students, and even run a teacher training workshop.

## AnswerGarden:

AnswerGarden is a simple, quick tool to get feedback through word clouds. As submissions are received in real time, larger fonts indicate the most frequent responses. Simply by writing a topic in field on the Create New AnswerGarden-page and then press the "Create"-button and can provide a password for your garden so you can edit it later. Teacher can also set AnswerGarden to a specific mode. The user can always change the mode later, as long as you provide a password.

## Kahoot:

It is a game-based assessment tool. Students like it a lot for its fun way learning style. Students *love* Kahoot's game-based approach to learning and assessment. Teachers can choose ready-to-go learning games or create their own in minutes. Host games live or as assignments. Students can even create their own "kahoots" to share with classmates, creating an interactive experience.



The screenshot shows the Kahoot! website interface. At the top, there is a navigation bar with links for Home, Discover, Kahoots, Reports, and Groups. A banner at the top right promotes 'NEW! Teach interactive lessons with Premium+, a brand-new plan for teachers and schools!' with a 'Learn more' button. The main content area features a grid of quiz categories on the left, including 'B1 Preliminary (PET) Intro'. The central panel displays three quiz questions:

- 1 - Quiz: What does PET stand for?
- 2 - Quiz: What is the new name of PET?
- 3 - Quiz: In which CEFR level is the Cambridge Preliminary Test?

Each question has a '20 sec' timer. On the right side, there is a 'Show answers' button and a logo for 'VIGNA Foundation for Science, Techn... (Deemed to be U... -Est. u/s: 20 sec)'. At the bottom, there is a taskbar with several open files and a system tray with various icons.

## FlexClip:

FlexClip is a wonderful tool for creating short videos. It is easy-to-use and video maker that helps everyone create professional looking videos in just a matter of seconds, whether it is a promo video, a real estate video, a tutorial video, a company video or a personal life video. We can combine or merge multiple videos and photos into one single video and using it as pre-class preparation like creating a kind of inquisitiveness towards the lesson.



**Ted-Ed:**

Ted-Ed

The TED-Ed platform helps to create a lesson plan of customized questions and discussions. We can also use TED videos and TedEd lessons for creating own lessons on the topics interested. Users can then distribute these lessons, publicly or privately, and track their impact on the world, a class or an individual student.

