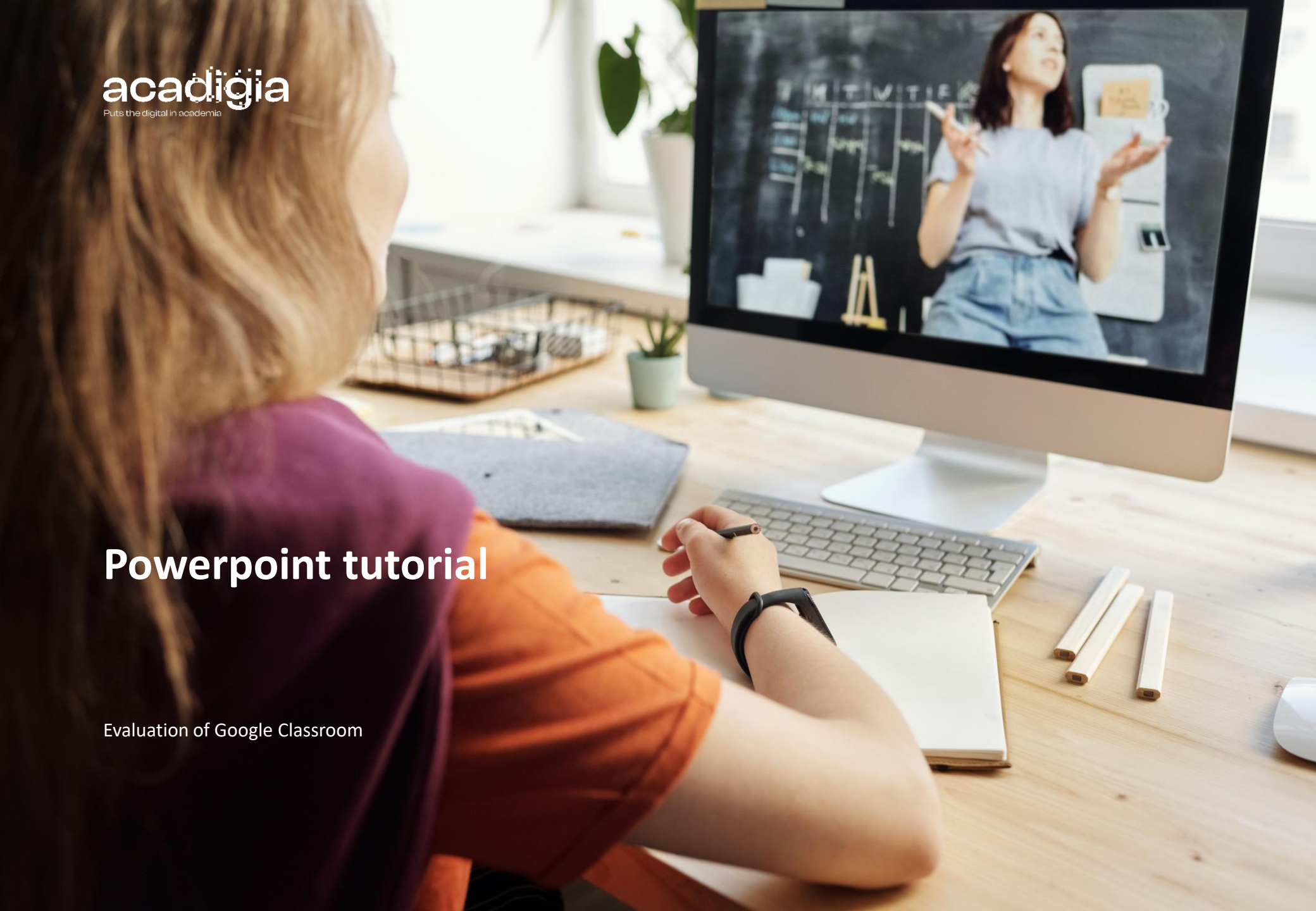


Powerpoint tutorial

Evaluation of Google Classroom



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What is Google Classroom?

- Google Classroom *is free web service* developed by Google.
- Main idea of Google Classroom is creating **streamline of sharing files between teachers and students**.
- With Google Classroom teachers can create and organize lessons, communicate with students, and the submission of work by students easier than other tools.
- It allows collaboration with other Google's applications like Google Meet, Google Drive, Gmail, Google Calendar and Google Forms etc.

How we tested it?

A **real live test** of the tools has been performed with **more than 10 hours** of work in **2 different accounts**.

The accounts had different roles in classroom.

- **Teacher role** was same as real life but its virtual. They are giving materials, homeworks and of course exams. Also, they are responsible with planning online lessons and inviting students to it.
- **Student role** it was also same as real life. Their biggest responsibility is following their assignments and joining online lessons.



Functionalities supporting blended learning

1. Supporting Professional Engagement

- It has **simple interface so everyone can use it**. Its usage is simple to so it will be the **easiest way to transition online**.
- Google **ensures safety and security for students**. They are not allowed to use their personal accounts.
- It is free to use and super easy to access. You can Access through IOS, Android, Windows and any other device that can have browser. Also, you can use gaming consoles like PlayStation, Xbox etc..
- Google Classroom include some **functions for administrator and Professional engagement** like roster import, classroom add-ons, 7/24 support, and protecting data.

2. Supporting Digital Resources

- Google Classroom have **direct interaction with all Google suit of applications**.
- They are using Google Meet for online lessons, Gmail and Google Drive for communicating and Google Forms for questions or exams etc.



3. Supporting Teaching & Learning

- Google Classroom is primarily **focused on personalizing the learning experience of students rather than managing it.**
- There are **4 main areas** in Google Classroom. These are **stream, classwork, people, and grades.**
- **Stream** is social part of the class that everyone can communicate each other.
- **Classwork** is place for assignments, quizzes and materials. Teachers are allowed to organize all of it. Its like a folder for students.
- **People** part is showing all the students and teachers including those who did not respond yet.
- **Grading** is the place that teachers enter students grades which is shared privately.



Main teaching and learning functionalities:

- **Managing courses/sharing resources:** Teachers edit courses informations and share resources for class.
- **Assignments:** Teachers have permission for creating learning activities, manage and give grades for them.
- **Virtual discussions:** Teachers can start discussions that learners can answer them.
- **Announcements:** Teachers can give updates about everything to learners. It will be in their front page.
- **Questions:** Teachers can ask questions multiple choice, short answer, Google Forms etc.
- **Live classes:** Teachers can set up classes up to 250 students with Google Meet.
- **Control student interactions:** Students permissions can be controlled in 3 levels. Create posts and comment, only comment, and only teachers can create posts and comment.
- **Invite students:** Teachers have ability to invite students and teachers with invite code or invite links.
- **Create classwork or post materials:** Teachers can create assignments, quizzes and questions. Also they have ability to add Materials to Classwork Page.



4. Supporting Assessment

- Google Classroom include several functionalities to support the assessment of the students like **grade management, grading system, export of grades and rubrics.**
- Grading in Google Classroom is **private for every student.**
- Teachers can **create a rubric**, with up to 50 criteria per rubric and 10 performance levels per criterion.

5. Supporting Learners Empowerment

- Differentiation offers teachers the **ability to differentiate assignments, include videos and web pages into lessons.**
- Student activity dashboard ensures **students to access several classes at once.**
- Students be able to **start work, review, and write assignments all offline.**

6. Facilitating Learners' Digital Competence

- Google Classroom is the best way to transition to online learning quickly, easily and for free.
- Teacher and students can have the permissions, but students are almost equal to teachers about permissions.
- This can have a negative effect when teaching. In contrast, it has so many advantages.
- The notification system is really good. While using Google Classroom user can benefit from other Google's applications like Google Forms, Google Calendar, Google Slides, Gmail and etc.
- Moreover, users can attach links, YouTube clips, and documents though, so it's beneficial.





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