

CREATIVE TEACHING WITH GOOGLE CLASSROOM FOR TEACHERS OF 096 MANYABAR STATE ELEMENTARY SCHOOLS

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Abstract: This Community Service activity was carried out at SD Negeri 096 Manyabar, Panyabungan District, Mandailing Natal Regency, North Sumatra. This activity is carried out with the aim of helping adapt technology that is in line with the MBKM (Merdeka Belajar – Kampus Merdeka) program, one of which is the use of the *google classroom* platform in the process of e-learning teaching and learning activities in schools to create creative, interactive, effective and efficient learning between teachers and students, especially during this Covid-19 pandemic. *Google classroom* is a free, web-based platform built to make it easier for educators and students to learn *online*, which is easy to use to help teachers manage, measure, and experiential learning. The current use of *Google classroom* is very efficient which is not limited by effective space and time. Teachers can provide *online* material, either in the form of text, images, audio, or video to students, besides that teachers can also make quizzes, assignments, and student lists on a regular basis by using a link from the google form sent to *google classroom*. *Online* learning in this Covid-19 era makes learning activities can be carried out interactively, effectively, and efficiently between teachers and students by utilizing technology, one of which is the use of the *google classroom* platform.

Keywords: *google classroom*; *online* learning; e-learning

Abstrak: Pembelajaran secara daring dimasa Covid-19 ini membuat kegiatan belajar dapat dilakukan secara interaktif, efektif dan efisien antara guru dengan siswa dengan pemanfaatan teknologi salah satu dengan pemanfaatan *plafform google classroom*. *Google classroom* adalah *platform* gratis berbasis web yang dibuat untuk mempermudah kegiatan pembelajaran pendidik dan siswa secara *online* yang mudah digunakan untuk membantu pengajar mengelola, mengukur, dan memperkaya pengalaman belajar. Pemanfaatan *google classroom* saat ini sangat efektif dan efisien yang tidak terbatas oleh ruang dan waktu. Guru dapat memberikan materi secara *online*, baik berupa teks, gambar, audio, maupun video kepada peserta didik, selain itu guru juga dapat membuat kuis, tugas maupun daftar kehadiran siswa secara berkala dengan menggunakan *link* dari *google form* yang dikirimkan ke *google classroom*. Kegiatan Pengabdian Masyarakat ini dilaksanakan di SD Negeri 096 Manyabar, Kecamatan Panyabungan, Kabupaten Mandailing Natal, Sumatera Utara. Kegiatan ini dilaksanakan bertujuan dalam hal membantu adaptasi teknologi yang selaras dengan program MBKM (Merdeka Belajar – Kampus Merdeka) yang salah satunya adalah dengan pemanfaatan *plafform google classroom* dalam proses kegiatan belajar mengajar e-learning di sekolah untuk menciptakan pembelajaran kreatif, interaktif, efektif dan efisien antara guru dengan siswa apalagi dimasa pandemi Covid-19 ini.

Kata kunci: *google classroom*; pembelajaran daring; e-learning



INTRODUCTION

The development of science and technology that occurs so quickly and rapidly has changed almost the entire order of social life, ranging from economic activities with the use of electric money and online-based transportation, including the use of technology in the field of education. The use of technology in education is marked by the introduction of online learning, also known as blended learning. In simple terms, blended learning is defined as combining knowledge in the classroom with e-learning (El Fauziah, Suryani, & Syahrizal, 2019). E-learning is the use of learning media using the internet to deliver a series of solutions that can improve the knowledge and skills of its users. (Sabran & Sabara, 2019).

Online learning uses the internet network with accessibility, connectivity, flexibility, and the ability to bring up various learning interactions. Online learning is learning that can bring together students and teachers to carry out learning interactions with the help of the internet. (Kurtarto, 2017). The implementation of PJJ (Distance Learning) is carried out by utilizing video conferencing technology and the internet. Applications or software commonly used for PJJ include Zoom, WhatsApp, Google Meet, Google Suites, Google Classroom, Microsoft Office, etc. The change between studying as usual in general and suddenly switching to online learning makes educators, students, and even parents adapt quickly.

Many obstacles arose during this adaptation period to online learning, especially for SD Negeri 096 Manyabar,

Panyabungan sub-district, Mandailing Natal district, North Sumatra. Among them are little gadgets for PJJ needs such as cellphones and laptops, lack of funds to buy internet quota, unstable internet network, unfavorable home conditions, teachers and students who are not yet good at using digital technology, difficulty in interacting during the teaching and learning process, difficulty to focus on listening to the subject matter, and difficulty digesting and understanding the material explained by the teacher.

To overcome all the obstacles that arise during online learning from home, the government provides several solutions and assistance for teachers and students, one of which is the MBKM (Merdeka Belajar – Merdeka Campus) program which aims to provide opportunities for students to learn and develop themselves through outside activities. Lecture class. In the campus teaching program, students will be placed in elementary schools throughout Indonesia and assist these schools' teaching and learning process. (Hudjimartsu, Prayudyanto, Setya, Sutisna, & Heryansyah, 2021).

This teaching campus is very beneficial for both parties, for students and teachers and students. Students will help teachers and elementary school students to get optimal learning opportunities in limited conditions during the pandemic. In addition, students can gain experience in teaching and managing school management administration, develop creativity, train leadership and other interpersonal skills.

Develop life into learning to create effective learning to achieve creative learning goals. The use of google classroom during the Covid-19 period is one of the effective and efficient ways to be

done because it is not limited by space and time. Teachers can provide online material, either in text, images, audio, or video, to students; besides, teachers can also take quizzes, assignments, and student attendance lists regularly by using a link from the google form sent to google classroom. Online learning using the Google Classroom platform technology during the Covid-19 period can also make teaching and learning activities more interactive between teachers and students with the available features; therefore, teachers must be able to take advantage of available technology and information sources.

METHOD

This service activity is carried out online using the Zoom Meeting application by resource persons. It is also carried out offline by Class II teaching Campus Students who act as instructors directly at the location of the activity, namely SD Negeri 096 Manyabar. The activity was filled with remarks from the principal and direct practice by the resource person. The steps or steps taken for the smooth running of the activity are: (1) Ensuring that the supporting facilities and places such as in focus, internet connection, and others are on standby before the activity is carried out; (2) Distributing drafts in the form of modules and video tutorials regarding the material and practice of using Google Classroom to support learning; (3) Explaining and practicing ways to create classes with google classroom including creating classes, adding/inviting teachers as co-teachers, creating and uploading class materials, quizzes, class attendance and adding/inviting students to class; (4)

Questions and answers regarding the problems faced by participants in the activity (Putra, Irawati, & Prijuna, 2019).

DISCUSSION

Google Classroom is a free, web-based platform created to facilitate online learning activities for educators and students that are easy to use to help teachers manage, measure, and enrich the learning experience, especially in this COVID-19 pandemic situation. (Sirait, Putra, & Akmal, 2021). Based on the parties who use it, Google Classroom consists of several features, including:

Features for teachers

In Google Classroom, teachers can create classes, give assignments/quizzes, and conduct online assessment. Teachers can add/upload learning materials sourced from youtube URL links, google forms surveys, document files such as word, excel, powerpoint, and other files that have been uploaded on google drive previously. Teachers and students can also interact online in the form of question and answer sessions with students in real-time so that the features in Google Classroom greatly facilitate the teacher's work..

Features for students

Students can find out directly the assignments given and collect them directly in the classroom. Students can also check the results of the teacher's assessment and can also interact in the classroom either via email or directly on the Google Classroom forum.

Features for parents

Guardians or parents of students can also have access to google classroom with an invitation given by the teacher to see a summary of the child's learning outcomes and the assignments given to them. Guardians or parents of students will receive regular emails about their children's work and see all activities carried out from one Google Classroom platform.

Features for the administration

The administration, which usually takes care of schedules and matters related to teaching, can also manage it all from Google Classroom. The administration can prepare classes, register names, and ensure data security by choosing who has access to the course. Another feature of Google Classroom that can be used is adding or removing students and even teachers from an ongoing class.

The use of Google Classroom can benefit the school, including the teacher performing several tasks from one place both inside and outside the school. (Sriyani, 2021), Smooth communication and cooperation between all school stakeholders and documents are stored neatly and safely. A complete explanation of the material and practice can be accessed in the form of a video tutorial on the Guntur Maha Putra channel with link: <https://youtu.be/ZU0-04yP0bM> dan <https://youtu.be/r4oBPHusG3Q>

Photos of Community Service activities documentation at SD Negeri 096 Manyabar are shown in pictures 1 to 4.

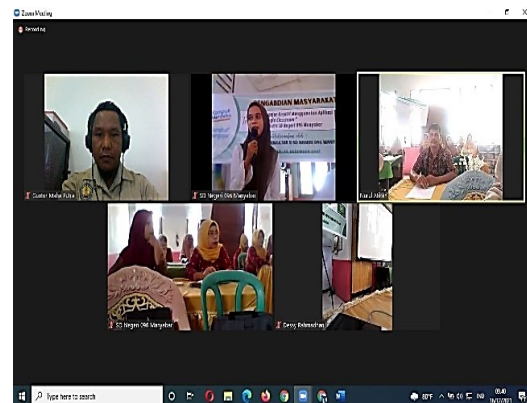


Figure 1. Opening of the Event



Figure 2. Message from the Principal of SD N 096 Manyabar

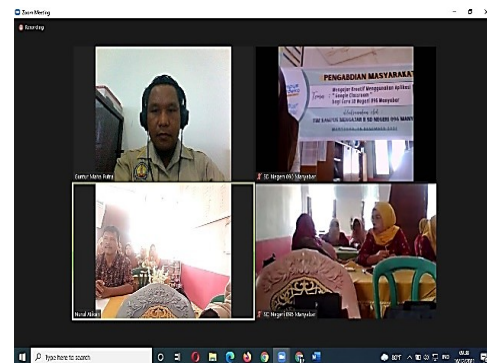


Figure 3. Explanation of Materials/Practices of Google classroom

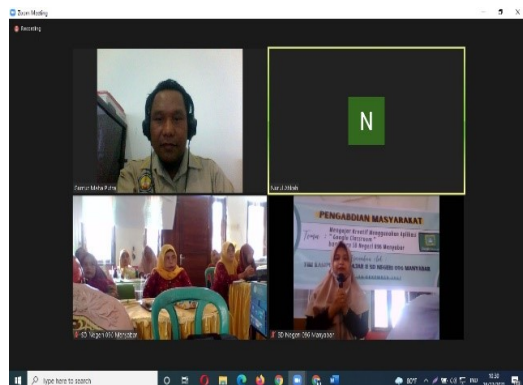


Figure 4. Questions and Answers of Activity Participants

CONCLUSION

Community service activities carried out by the Campus Teaching Team Batch II at SD Negeri 096 Manyabar are in line with the MBKM (Merdeka Learning – Merdeka Campus) program, namely in terms of helping schools and teachers in adapting technology so that they can create creative learning using Google Classroom, especially during this pandemic. The activity participants also gained knowledge about innovative learning strategies using the google classroom platform and were able to understand the flow of preparation and creation of materials with google classroom so that they could develop the learning they were taught based on the needs of each class.

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