

## GROUP STUDYING VERSUS PERSONALIZED APPROACH

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*Abstract:*

In education, the debate between group studying and personalized learning approaches has been ongoing. Group studying involves students working together in a collaborative environment, while personalized learning focuses on individualized instruction tailored to each student's unique needs. Proponents of group studying argue that it promotes teamwork, communication, and social skills, while advocates of personalized learning believe it allows for better customization of the learning experience and greater student engagement. This paper will explore the benefits and drawbacks of each approach, as well as examine how technology can be used to enhance both methods. Ultimately, the decision between group studying and personalized learning depends on the goals of the educational program and the needs of the students.

*Key words:* teamwork, communication, social skills, educational program, collaborative learning strategy, self-directed learning

*doi:* <https://doi.org/10.2024/6be9kf81>

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Education is a crucial aspect of our lives, and how it is delivered can have a significant impact on the learning outcomes of students. Two popular approaches to education are group studying and personalized learning. While group studying emphasizes collaboration and social skills, personalized learning focuses on individualized instruction tailored to each student's unique needs. Both approaches have their benefits and drawbacks, and the decision between them depends on the goals of the educational program and the needs of the students. In this paper, we will explore these two approaches in detail, examining their respective advantages and disadvantages, and how technology can be used to enhance both methods. While some students prefer to study alone in order to retain focus and concentration, others love the dynamics and engaging nature of group study. Both systems have benefits and drawbacks, and the choice is ultimately determined by the individual's learning style, interests, and academic goals.

Group study is a collaborative learning strategy in which students collaborate to attain a common academic goal. This strategy can be advantageous since it allows students to share their knowledge, skills, and ideas with their peers. Because students may explore different perspectives and brainstorm solutions collaboratively, group studying can promote critical thinking and improve problem-solving skills. Furthermore, group study can be a motivator for students who are feeling alienated or disengaged from their academics. It provides a safe and social setting for students to express their difficulties and seek assistance from their

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peers. Group studying can also help students manage their time more successfully since they can set a study timetable and hold each other accountable for finishing their work.

Personalized learning is a personalised approach to education that focuses on personalizing training to each student's specific requirements and learning styles. This strategy is advantageous because it allows students to learn at their own pace and in the manner that best matches their learning style. Personalised learning can encourage self-directed learning and increase self-awareness by making students more aware of their own strengths and flaws. Furthermore, personalised learning can help students achieve their academic goals by providing focused feedback and support from their lecturers. As students become more involved and invested in their learning process, personalized learning can build a sense of ownership and responsibility in them. However, there are certain disadvantages to personalized learning. It can be alienating and lonely because students lack the social connection and support that group study provides. Furthermore, individualized learning may lack the collaborative and interactive features of group study, limiting opportunities for students to acquire critical thinking and problem-solving abilities.

#### Advantages:

The capacity to study anywhere, at any time, is a benefit of being self-sufficient. You can study whenever it is convenient for you because you do not have to organize schedules with a group. This way, you can divide your studying into smaller pieces throughout the day, or arrange your studying sessions when you have the most energy or feel the most productive. However, when compared to learning in a group, studying alone has numerous important disadvantages. Everyone makes mistakes or gets stuck at times. It is possible to leave class without fully comprehending the content if you do not have a group to identify mistakes and clarify tough areas. When students are not held accountable to a group, it can be difficult for them to stay motivated and stick to a schedule.

#### Disadvantages:

These disadvantages lead us to the first benefit of studying in a group. As one might think, being a part of a group makes it easier to ensure that studying takes place at the appropriate times by fostering a sense of shared responsibility. Furthermore, tackling tough subject as part of a group has a distinct advantage.

Everyone has unique talents and weaknesses, and being a part of a group allows each member to assist others in areas where they are more knowledgeable. This not only helps the person who is suffering, but it also allows the rest of the group to "teach" the issue, which has been proved in multiple studies to be an excellent way to retain information.

Here are some alternative techniques to group study:

- Collaborative learning is a technique that entails group problem solving and knowledge exchange. Collaborative learning encourages the exchange of ideas, listening to others, and working toward a common goal

- Peer teaching is a strategy in which members of a group alternately instruct one another on a subject or idea. This strategy identifies knowledge gaps and reinforces learning.

- Active Discussion: In this method, group members chat and share ideas with one another. Lively conversation promotes the development of critical thinking skills and may result in a better understanding of a subject.

- Working on a task or project as a group is referred to as a group project. This method encourages team members to share responsibilities, collaborate, and play to one another's strengths.

Using the practise of quizzing one another, group members write and distribute questions on the subject they are learning. This strategy aids in identifying knowledge gaps and reinforcing learning.

Discourse

You can only study effectively if you grasp the subject. Some people struggle to understand a topic when learning on their own. They are continuously on the lookout for someone who can effectively explain things to them. Group study is also beneficial for these children. Because studying with friends allows you to debate the topic and improves your understanding.

Solution to the Problem

You cannot move forward in your studies if you have unanswered questions about a subject. There will be no way to immediately alleviate your concerns if you read on your own. If you study in a group with your pals, they will help you deepen your doubts.

Provides motivation

Studying in a group is an excellent method to break up a dull learning process. As a result, you become more open to other people's descriptions. Taking practice examinations with buddies will benefit the pupils more.

In conclusion, both group studying and personalized learning have their strengths and weaknesses, and the choice between them depends on the goals of the educational program and the needs of the students. Group studying promotes collaboration and social skills, while personalized learning offers individualized instruction tailored to each student's unique needs. Technology can enhance both approaches by providing tools for collaboration and personalized instruction. Ultimately, the key is to find a balance between these two approaches that maximizes the benefits of both for the best possible learning outcomes for students.

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