

# A Survey on the Barriers Faced by School Students in the Learning Process

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**Abstract:** *This research paper discusses the barriers faced by school students in the learning process. Several factors contribute to these barriers, including a demotivating environment at school and home, distractions from gadgets, phobias of certain subjects, distractions in the study environment, unattractive teaching methods, and fear of examinations, talkative behavior, and more. Sometimes, students lack motivation from both school and parents, which decreases their ability to learn. The objective of this research paper is to identify the barriers to learning faced by school students and provide effective solutions for a smoother learning process. The researcher suggests that meditation is an effective way to prevent mental instability and alleviate these challenges. Additionally, unattractive teaching methods can contribute to these barriers; therefore, teachers should adopt engaging teaching methods such as PPTs, group discussions, and educational games. Data was collected from school students, specifically those in grades 5 through 12, and the researcher found that most students face difficulties in mathematics.*

**Keywords:** Learning process, Academic, Effective teaching methods, Motivation, education

## I. INTRODUCTION

Learning is the process in which students and teachers engage. Learning barriers occur when a child's ability to learn is threatened. A child's mental and emotional state can be affected, leading to challenges such as emotional turmoil. The child may need mental support, which can impact their progress. Sometimes, a child suffers from a lack of motivation, which can stem from insufficient encouragement from their parents. This issue should be examined by the parents.

In some cases, students also lack motivation and support from their teachers. They may face distractions from noise in the classroom or at home. One of the most important factors is the environment in which the child is growing, as it has a significant impact on their academic development. This can be addressed through open communication with the child. At times, students may not fully understand what the teacher is teaching. To help, teachers can use emotional games, prepare engaging PPTs, or organize quizzes to make learning more interesting. These strategies can positively impact the students' academic progress.

Some parents unintentionally demotivate their children, which can decrease the child's ability to learn. Parents should encourage their children by offering rewards, gifts, or positive reinforcement. This can motivate the child and foster academic growth.

All students have the capability to learn effectively and score good marks, but there are common factors that distract them from their studies.

### Objectives of Research:

- To understand the factors that distract from studying
- To find out which subjects they are probably facing more problems in learning.
- To find out if students are receiving a motivational environment from their parents and teachers.
- To suggest how they can make their learning more effective.

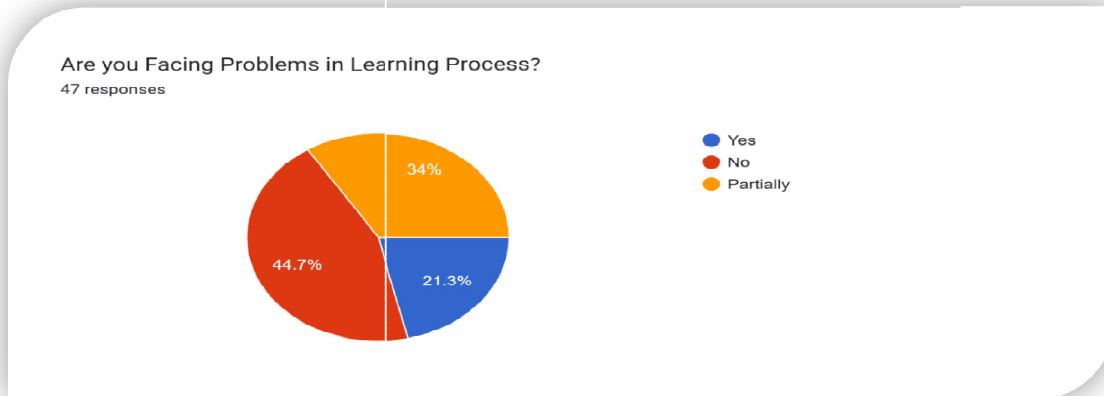
**Research Methodology:** Descriptive research method used for this Study. Researcher used survey method for her research.

**Data Collection Method:** Primary data collected through questionnaires and secondary data collected through research papers available on the internet.

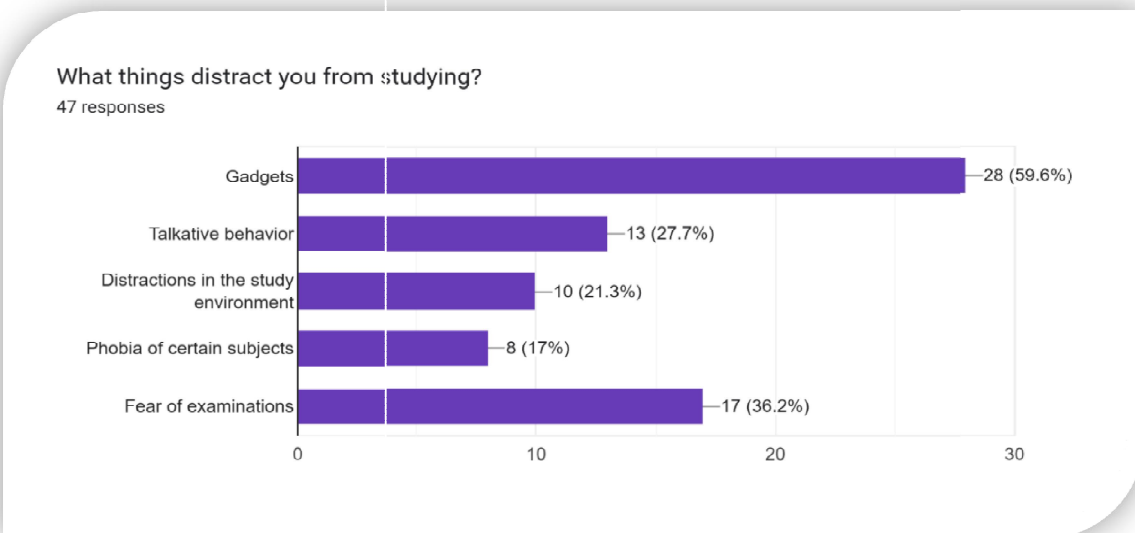
**Sampling size:** Data were collected through the questionnaire from 47 students from 5<sup>th</sup> to 12<sup>th</sup> students randomly.

## II. DATA ANALYSIS AND INTERPRETATION

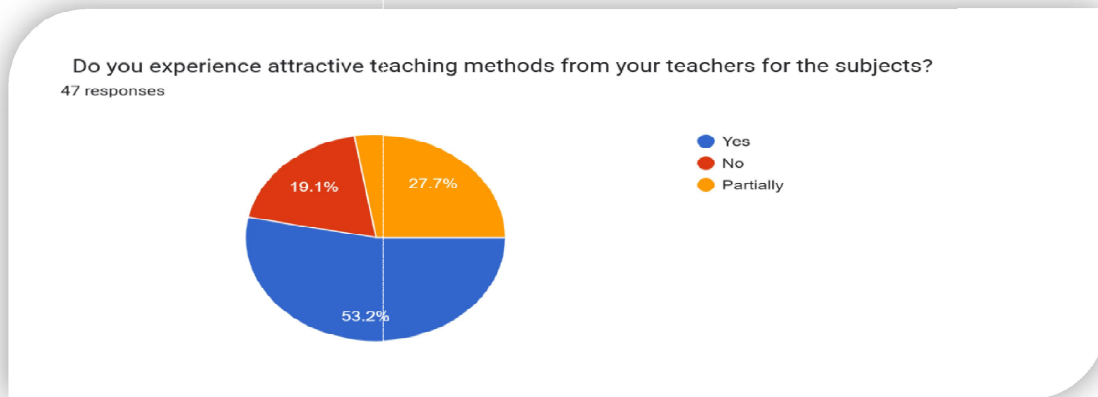
The responses are presented in the following charts:



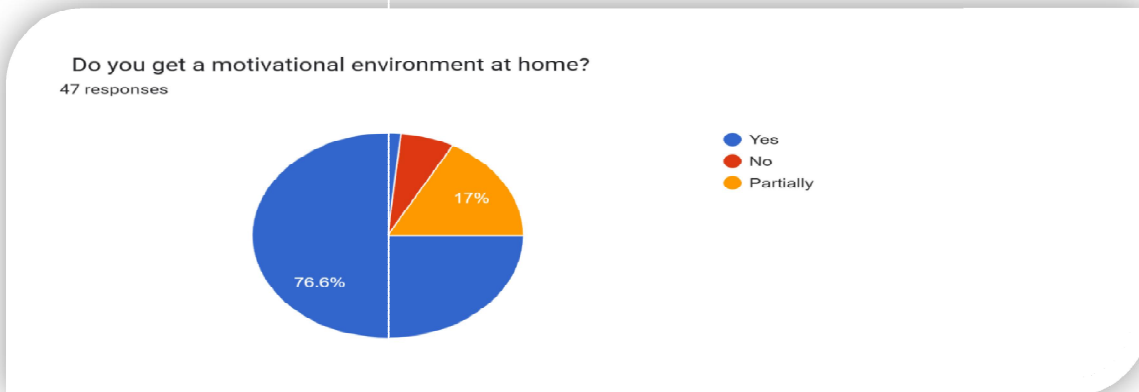
The above chart shows that most students face problems in the learning process. Some are facing these problems fully, while others are facing them partially.



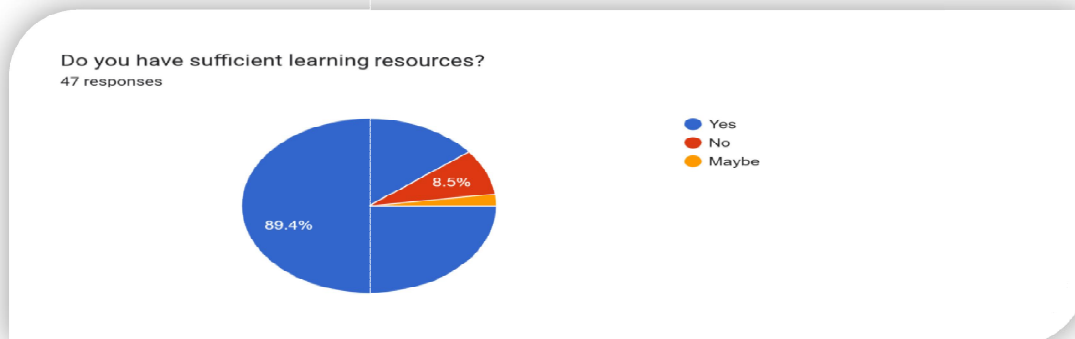
The above chart shows that some students stated that gadgets distract them the most from studying, while others mentioned that the fear of examinations is their main distraction. Additionally, some students reported that talkative behavior is a major distraction to their studies.



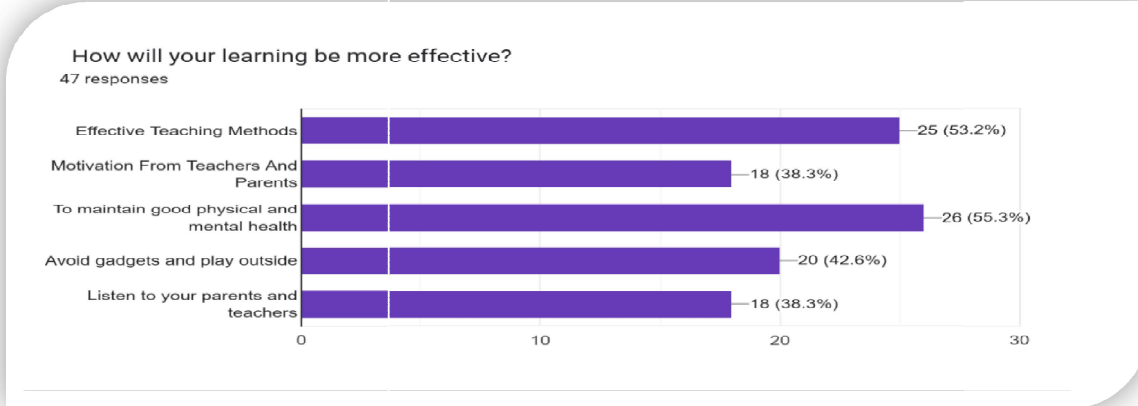
The above chart shows that most students are experiencing engaging teaching methods from their teachers, while some students are facing less engaging teaching methods, and others are experiencing teaching methods that are only partially engaging.



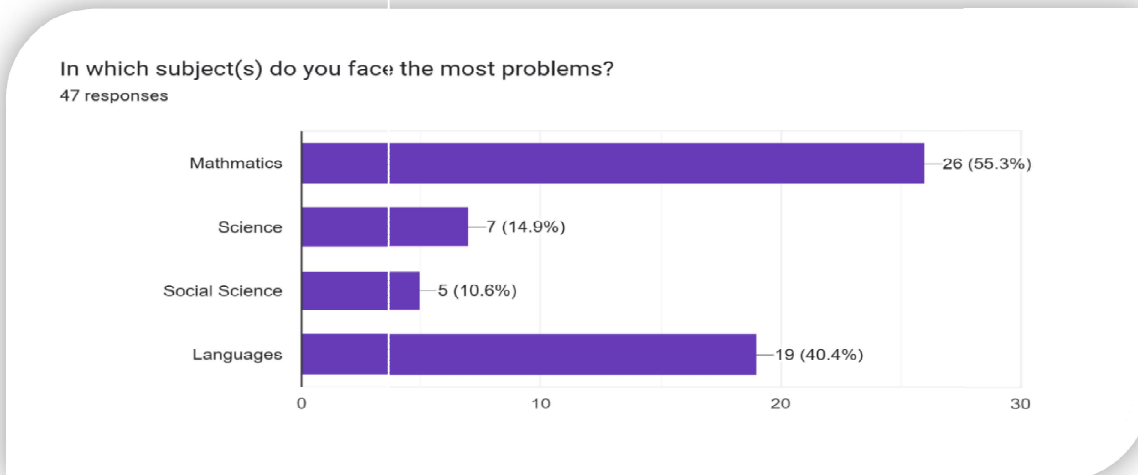
The chart above shows that most students receive a motivational environment at home, while some receive a partially motivational environment, and others are unintentionally provided with a demotivational environment by their parents.



The above chart shows that most students have sufficient learning resources, while only a few have insufficient learning resources.



The above chart shows that most children recommend maintaining good physical and mental health to make learning more effective. Some suggest that effective teaching methods can make studying more interesting, while others believe it would be better to avoid gadgets and play outside to make studying more enjoyable.



The above chart shows that most students face problems in mathematics and languages.

**Suggestion:**

1. Meditation is an effective way to improve focus in studies.
2. One should focus on maintaining good physical and mental health.
3. It is important to avoid gadgets and play outside.
4. Effective teaching methods could make learning more interesting for students.
5. Parents should provide a motivational environment for their children so they can perform better.

**III. CONCLUSION**

In conclusion, many students face challenges in learning, particularly in mathematics and languages. To encourage them and remove barriers in the learning process, both schools and parents should take the initiative. They should

provide a motivational and supportive environment for students. Teachers should adopt interesting and effective teaching methods to enhance students' understanding. Additionally, activities like meditation and outdoor games can help improve students' concentration levels, thereby reducing obstacles to their studies.

#### REFERENCES

- [1]. Dr. K. Vellaichamy, A Study On Barriers In Teaching Learning Process Of Mathematics At Secondary Standard Level, Journal of Emerging Technologies and Innovative Research (JETIR), (ISSN-2349-5162) January 2019, Volume 6, Issue 1
- [2]. Mr. Aniket Ashok Patil, Barriers in Teaching – Learning Process Case study related with Barriers in Teaching – Learning Process, International Journal for Research Trends and Innovation (www.ijrti.org) ISSN: 2456-3315 © 2022 IJRTI | Volume 7, Issue 8
- [3]. Zainab Ibrahim Ciroma, Learning Barriers: Challenges and Concerns Academic Journal of Interdisciplinary Studies, MCSER Publishing, Rome-Italy, E-ISSN 2281-4612 ISSN 2281-3993 ,Vol 3 No 7 ,November2014
- [4]. RasaNedzinskaite-Maciuniene, Egle Stasiunaitiene and Gerda Simiene, Through Thick and Thin: Lower Secondary School Students' Barriers to Learning under Covid-19 Conditions c e p s Journal | Vol.12 | No 3 | Year 2022
- [5]. Elba Gutiérrez-Santiuste University of Córdoba Vanesa-M. Gámiz-Sánchez, & Jose Gutiérrez-Pérez University of Granada: MOOC & B-learning: Students' Barriers and Satisfaction in Formal and Non-formal Learning Environments Journal of Interactive Online Learning www.ncolr.org/jiol Volume 13, Number 3, Spring 2015 ISSN: 1541-4914.