Republic of the Philippines

Department of Education

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THE USE OF WORKSHEET IN SCIENCE AS A REMEDIAL ACTIVITY TO IMPROVE CRITICAL THINKING SKILLS IN OVERCOMING THE LEARNING GAP IN SELECTED GRADE 6 PUPILS

PAULA BIANCA V. NARIDO

ABSTRACT

Researcher have found that learning the critical thinking skills in Science is very difficult amidst pandemic. However, many teachers are trying hard to cope with this kind of situation we are facing. Therefore, teachers need to be prepared on how to design effective strategies and how to teach these strategies to pupils. Therefore, this studies aims to the effectiveness of the worksheets as a remedial activity in order to improve critical thinking skills in Science. The study is an action research applied for 30 identified pupils with difficulty in critical thinking skills in Science in selected sections in Grade 6.

INTRODUCTION

Understanding Science processes is very important to know because we use this in our daily living. In this intervention, the pupils are able to do their task on time and to be checked by the teacher every week after they accomplished their task.

STATEMENT OF THE PROBLEM

The area of focus on this research is to improve the critical thinking skills in Science through the use of worksheets as remedial instruction. The teacher researchers believe that without the solid foundation in Science processes, the pupils will struggle throughout their academic and adult life.

How does Worksheets in Science effective as remedial activity in improving the critical thinking skills in coping the learning gap of the selected pupils in Grade Six?

METHODOLOGY

The participants were picked based on the results of the Pre Assessment activity on the First Quarter. Only 30 out of the grade 6 pupils were identified has difficulty in critical thinking skills in Science. The intervention was used during the second Quarter. The results of the effect will be evaluated using Means.

RESULTS AND DISCUSSION

Here are the data gathered based on the Pre Assessment activity starting from October 2022 to December 2022. During the intervention on the month of October, 30 were identified has difficulty in critical thinking in Science. On the month of November, it decreased into 20 pupils who has difficulty in critical thinking in Science. For the month of December, the number decreased become 16. And on the final month of intervention which is the month of January, the identified was only 9

CONCLUSION

The study concludes that practice involving critical thinking using worksheets as remedial can help improve the pupils critical thinking skills in Science amidst pandemic.

RECOMMENDATION

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REFLECTION

The researcher reflected on the process of the Action Research conducted, it shows that the lack of help of parents/ guardian and creating study habits in studying hinders the improvement of the pupils critical thinking skills because of the gap made by the pandemic. But with the help of the parents and guardians, and the consistently monitoring of the teachers, the pupils can eventually be developing their skills.

REFERENCE

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Submitted by:

PAULA BIANCA V. NARIDO

Researcher's Name

Approved:

MA. FE M. JUBILO
Principal