

DISTRICT INSTITUTE OF EDUCATION AND TRAINING
PERUNDURAI, ERODE DISTRICT
Research Abstract - 2023-2024

Name of the DIET: DIET, Perundurai, Erode District

Name and Designation of the Researcher: R. Mythili, Senior Lecturer

Title: The Effectiveness of Contextual Digital Learning Package on Reading Comprehension of Students at Upper Primary Level

1.Introduction: Reading comprehension is an essential skill for learning languages and other subjects.

2.Need and significance of the study: Contextual Digital Learning Package will certainly have a positive influence on students' reading comprehension. Hence the investigator attempts to study the Effectiveness of Contextual Digital Learning Package on Reading Comprehension of Students at Upper Primary Level.

3.Objective of the Study: To find out the Effectiveness of Contextual Digital Learning Package on Reading Comprehension of Students at Upper Primary Level.

4.Hypothesis: Students' achievement in reading comprehension will be enhanced when they are tutored through a contextual digital learning package

5.Methodology: Single Group Experimental Design was adopted. The Sample of the study comprised 150 class VIII students in Erode district. A pretest was conducted to assess the entry level performance of students in reading comprehension and following an intervention for the period of 6 weeks in comprehending the given text using contextual clues using video lessons, a post test was conducted. Data was analysed using Descriptive and differential statistics. A self-prepared Reading Performance Tool – A Test set comprising Reading Comprehension Test, Phonics Screener, Phonological Awareness Tool, and Word Recognition Test was used for the

study. Descriptive and inferential statistical techniques were adopted for analysing and interpreting the data.

6. Major Finding

There is significant improvement in Students' reading comprehension in English when they are tutored through a contextual digital learning package

7. Conclusion

From the study, it can be concluded that teaching reading through Contextual Digital Learning Package positively influences the reading comprehension of the students. It is suggested that teachers should encourage the students to comprehend the text using context clues.

8. Educational Implications

Contextual digital learning package is child friendly and encourages the students to take on more agency and to be the problem solvers. Hence, teachers who handle English at upper primary, secondary and higher secondary levels can train their students in comprehending the text using contextual digital learning package.

Name of the DIET: DIET, Perundurai. Erode District.

Name and Designation of the Researcher: V. MURUGESAN, Lecturer

Title: Impact of Career Guidance Programme – “Naan Muthalvan” on the goal setting of Adolescent learners in Erode District.

1.INTRODUCTION:

The study examined the role of participation experience as it helps students become more aware of career awareness and interests. The analysis was carried out through career information search, career exploration, and assessment to match the self and ideal environment. Naan Muthalvan" encapsulates the essence of self-discovery and empowerment, with a focus on guiding adolescents towards setting meaningful goals aligned with their aspirations, interests, and aptitudes. The scheme is not just about preparing adolescents for their future careers; it's about empowering them to become architects of their destinies.

2. NEED AND SIGNIFICATION:

- Lack of career guidance has resulted in many challenges for students, parents and educators.
- Counselling and guidance services may be required by students in relation to choosing a career in this subject to assist them in making appropriate, satisfying and interesting academic choices.

3. OBJECTIVES:

- To find out the existing level of career awareness among higher secondary school students.
- To compare the career awareness of higher secondary school students with respect to a) gender, b) locality, c) medium of instruction, d) type of administration, e) academic stream, f) educational qualification of parents, and g) impact agency.
- To analyses the feedback of stakeholders on the NAAN MUTHALVAN programmer.
- This training program would help them reach their professional goals.

4. HYPOTHESIS:

1. There is no significant impact of the career guidance program "Naan Muthalvan" on the goal setting of adolescent learners in Erode District.
2. The career guidance program "Naan Muthalvan schem" has a significant positive impact on the goal setting of adolescent learners in Erode District.

5. METHODOLOGY:

a. **Method**

Survey method

b. **Sample**

To achieve these studies 648 students and 143 post-graduate teachers from 14 blocks in Erode district were used in this study.

c. **Tool**

Self-made Questionnaires for students and teachers

d. Data analysis: The collected data were analyzed “t” test and descriptive statistics through SPSS statistical software.

6. MAJOR FINDINGS:

The study results indicate that girls exhibit greater awareness and cognitive abilities regarding career choices compared to boys. The study results indicate that boys demonstrate stronger personality development and a wider range of career options compared to girls. English medium school students exhibit greater career awareness and enhanced personality development.

7. CONCLUSION:

It is concluded that the "Naan Muthalvan" scheme enhances awareness of career guidance among adolescent school students, preparing them better for the future. The Naan Mudhalvan scheme is skill enhancement initiatives for young people in Tamil Nadu that can help college students achieve their career goals.

8. EDUCATIONAL IMPLICATIONS:

Implement the scheme to private schools.

To implement allot for an hour orientation to students for school periods

To implement the scheme state levels all the schools.

To be built at the college levels an independent training institution

In all schools it is better to appoint a special teacher through the naan mudhalvan Scheme.