

**TO WRITE THE LETTERS OF STUDENT IN THE FIRST MAIN STAGE WITH
CORRECT SHAPE AND PATTERN (SINHALA/ TAMIL) ALONG WITH
GIVING CORRECT GUIDENCE TO WRITE HINDU ARABIC NUMARALS 1 –
9 WITH CORRECT SHAPE AND PATTERN**

**Sabaragamuwa Provincial Department of Education
Primary Unit**

INTRODUCTION TO THE PROBLEM

After the 13th of march 2020, during the covid – 19 pandemic, learning difficulties occurred due to the loss of learning time for students in the 1st and 2nd grades of the primary section to get used to write sinhala and tamil letters correctly and numbers (1 – 9) correctly, lack of practical activities and limited parental understanding.

According to the above difficulties, information was obtained through the distance method the covid – 19 situation.

SAMPLE OF THE STUDY

1. Teacher advisors	-	10
2. Principal	-	04
3. Teachers of grade 1 & 2	-	10
4. Parents	-	10

METHODS THAT USED TO IDENTITY OF THE PROBLEM

- 1. Interviews**
- 2. Questionnaires**
- 3. Group discussions**

DISCOVERED LEARNING DIFFICULTIES

- 1. Lack of teacher support to write letters and numbers in correct shape and pattern at home.**
- 2. Difficulty in providing technical support for correct writing of letters and numbers.**
- 3. Due to covid – 19 , the student at home lost the steps needed write letters.**
 - i.** Introducing the letters with sound & pictures
 - ii.** Writing letters in the sky
 - iii.** Writing letters in the “WELI PEELLA”
 - iv.** Usage of “HIDAS PATHA”
 - v.** Selecting relevent letters correctly
 - vi.** Writing “Kada Iri” in the Five rule book
 - vii.** Writing letters in the Five rule book
 - viii.** Writing letters in the Single rule book

- 4. The following cases and steps could not be performed while writing numbers.**
 - i. Reading numbers aloud / with pictures.
 - ii. Writing numbers in the sky
 - iii. Writing numbers in the “WELI PEELLA”
 - iv. Usage of “HIDAS PATHA”
 - v. Selecting numbers correctly
 - vi. Writing numbers in the boxes
 - vii. Introducing numbers with the materials
- 5. Impracticality of writing letters and numbers through assignments and exercises according to remote methods in the Covid-19 situation.**
- 6. Lack of a system to provide self-learning opportunities to students from home.**
- 7. Lack of suitable learning aids and distance education methods for writing letters and numbers with fixed shape and pattern causing learning difficulties for students.**

STRATEGIES THAT DEVELOPED AND IMPLEMENTED TO OVERCOME LEARNING DIFFICULTIES DURING & AFTER COVIDE – 19 TO WRITE LETTERS & NUMBERS IN CORRECT SHAPES AND PATTERNS

- i. Preparing transcripts for activity based video lesson for writing letters and numbers**
- ii. Selecting resource group with teachers in Ambilipitiya, Godakawela Rahula p.s., Nivithigala Sumana p.s., Rathnapura Mihindu Vidihala, Kolonna Yakmadinna p.s.**
- iii. Preparing resource group & teachers in C.C. Tamil viddiyalaya in Zonal education office Balangoda for Tamil medium lessons.**
- iv. Obtaining video support from Sabaragamuwa provincial audio visual media unut**
- v. Preparing 60 video lessons based on writing activities with 60 letters of singhala medium with correct shape & pattern**

- vi. Preparing video lessons for writing letters in tamil medium.**
- vii. Prepared 18 video lessons for writing Hindu Arabic numerals in Sinhala and Tamil medium**
- viii. Providing 118 relevant video lessons as DVD / CD to students.**
- ix. Providing relevant video lessons as Pen Drives to 1004 schools with the support of UNICEF.**
- x. Preparation of online learning opportunities as interactive lessons through the Sabaragamuwa Provincial Education Department's e - Nanapiyasa website.**

RESULTS

- i. Preparing video lessons on writing letters & numbers as DVD / CD / Pen Drive and Providing Opportunities for students to study them at home and in the school classroom.**
- ii. The inclusion of relevant video lessons as a series of interactive video lessons into sabaragamuwa province e – Nanapiyasa.**
- iii. Providing all the active video lessons to all school through pen drives with the help of UNICEF.**
- iv. Follow-up and regulation of the methods and use of the students studying the relevant video lessons.**

THANK YOU