

Learning Outcomes

In the Context of Foundational Literacy and Numeracy



Learning Outcomes

Foundational Literacy (Language)

Learners:

1. Identify the letters in isolation and in a word.
2. Associate letter sounds with letter shapes.
3. Identify the vowel (*swar*) and the related *maatra* (diacritical marks).
4. Engage with reading and writing at two levels- letter to whole text and whole text to letter, simultaneously.
5. Explore reading and writing through different everyday contextual themes.
6. Use more than one way to read a word- decoding, identifying the whole word, predicting on the basis of pictures or context.
7. List words starting with a letter or sound, ending with a particular letter or sound.
8. Write letters, words, short text in a legible form.
9. Identify frequently used words in a language/text.
10. Read the commonly available printed text in their environment and relates with his/her life experiences and situations.
11. Label pictures of common objects in the language of the primer or their language.
12. Read a text with support and gradually independently.
13. Answer questions orally/in writing (respond appropriately, expresses opinion, logical reasoning) on the basis of a text.
14. Engage in conversation around themes or texts to explore finer points.

Learning Outcomes

Foundational Numeracy (Mathematics)

Learners:

1. Read and write numbers from 1 to 10,000 in the context of their daily life.
2. Recognise and use the signs for equals to ($=$), addition ($+$), subtraction ($-$), multiplication ($\times$) and division ($\div$) in their daily life.
3. Use the mathematical operations of addition, subtraction, multiplication and division in the context of their daily life.
4. Understand and use the place values of ones, tens and hundreds in the numbers from 1 to 999.
5. Recognise the currency notes/coins of 1, 2, 5, 10, 20, 50, 100, 200 and 500 and use them for transactions.
6. Calculate the price of objects according to their quantity and value in their daily life and make transactions.
7. Divide things, spaces etc. into equal parts in various contexts of their daily life. Recognise half, one-fourth and three-fourth parts on the basis of the equal parts given.
8. Write half, one-fourth and three-fourths as fractions.
9. Discuss two-dimensional shapes like triangle, square, circle and three-dimensional shapes like sphere, cylinder, cone, cube, cuboid etc. along with their characteristics and use this knowledge in their daily life.
10. Identify, create and elaborate patterns of shapes and numbers.
11. Measure length, weight and capacity/volume in non-standard and standard units and explain the relation between the respective units.
12. Read time on the clock (analog and digital) in terms of hours, minutes and seconds and discuss time in the context of morning, afternoon, evening and night.
13. Discuss the relation between hours, minutes and seconds.
14. Convert the time from a 24-hour clock format into a 12-hour clock format.
15. Identify and recognise the days of the week, months of the year and days of special occasions in the calendars in the context of their lives.