# Course 7: Multilingual Education in Primary Grades

### • Course Information

- Description of the Course
- o Keywords

# • Course Overview

- Course Instruction (Text) (7\_1\_eng\_course\_instruction)
- Objectives (Slide Text) (7 2 eng objectives)
- Course Outline (Slide Text) (7 3 eng course outline)

## • National Education Policy and Introduction to Multilingual Education

- National Education Policy and Multilingual Education: Introduction (Video)
  - (7\_4\_eng\_national\_education\_policy\_and\_multilingual\_education\_introd uction)
- National Education Policy and Multilingual Education: Introduction Transcript (Text)
  - (7\_5\_eng\_national\_education\_policy\_and\_multilingual\_education\_introd uction\_transcript)

## • Linguistic Fabric of our Country

Multilingualism in our Country (Text) (7\_6\_
 eng\_multilingualism\_in\_our\_country) (643 words)

## • Disadvantage of Language Gap for children

- Activity 1: Share Your Reflection (Text- Blog)(7\_7\_eng\_activity1\_share\_your\_reflection)
- Unfamiliar Language and Children's Dilemma (Text)
   (7\_8\_eng\_unfamiliar\_language\_and\_childrens\_dilemma) (453 words)
- Activity 2: Share Your Thoughts (Text- Blog)
   (7 9 eng activity2 share your thoughts)
- Importance of Using Languages Familiar to Children in Teaching Learning Processes

- Using Children's Languages in the Classroom: Why and How? (Video) (7\_10\_eng\_using\_children's\_language\_in\_the\_classroom\_why\_and\_how)
- Using Children's Languages in the Classroom: Why and How? Transcript (Text)
   (7\_11\_eng\_using\_children's\_language\_in\_the\_classroom\_why\_and\_how
   \_transcript)
- Importance of Using Mother Tongue in Foundational Classes (Text)
   (7\_12\_eng\_importance\_of\_using\_mother\_tongue\_in\_foundational\_classe
   s) (458 words)
- Activity 3: Check Your Understanding (DIKSHA Activity)
   (7\_13\_eng\_activity3\_check\_your\_understanding)
- How Does Children's Language Help them Learn Another Language?
   (Video)
   (7\_14\_eng\_how\_does\_childrens\_language\_help\_them\_learn\_another\_language)
- How Does Children's Language Help them Learn Another Language Transcript (Text)
   (7\_15\_eng\_how\_does\_childrens\_language\_help\_them\_learn\_another\_language transcript)
- Activity 4: Do Yourself (Text) (7 16 eng activity 4 do yourself)

### • Provisions for the Use of Children's Mother Tongues

- Policies, Laws and the Constitution of our Country (Text)
   (7\_17\_eng\_policies\_laws\_and\_the\_constitution\_of\_our\_country)
   words)
- Activity 5: Try Yourself (Text) (7 18 eng activity5 try yourself)

### • Multilingual Education - Meaning and Importance

- What is Multilingual Education? (Text) (7\_19\_eng\_what\_is\_multilingual\_education) (312 words)
- Benefits of Multilingual Education (Text)
   (7 20 eng benefits of multilingual education) (87 words)

- Features of Multilingual Education (Text) (7\_21\_eng\_features\_of\_multilingual\_education
- Activity 6: Check Your Understanding (DIKSHA Activity)
   (7 22 eng activity6 check your understanding)

## • Multilingual Education in Balvatikas

Use of Children's Home Language in Balvatikas (Text)
 (7 23 eng children's language in balvatikas) (299 words)

## • Strategies of Multilingual Education

- Use of Children's Languages in the Oral Domain (Text)
   (7 24 eng childrens language in the oral domain) (765 words)
- Strategies for Second Language Teaching (Text)

  (7 25 eng strategies for second language teaching) (190 words)
- Multilingual Teaching in Your Classroom (Text)
   (7 26 eng multilingual teaching in your classroom)

### • Summary

o Summary (Mind Map) (7 27 eng summary)

## • Portfolio Activity

• Assignment (Text) (7 28 eng assignment)

### • Additional Resources

- References (Text) (7 29 eng references)
- Weblinks (Text) (7 30 eng weblinks)

## Assessment

o Quiz (Text) (7\_31\_eng\_quiz)

# Multilingual Education in Primary Grades

### **Course Information**

### **Description of the Course**

This course elaborates on the importance of including children's home languages in early years of learning, and what are some strategies that can be useful to facilitate that. We hope that this course helps you develop a positive attitude towards the use of children's home languages in teaching learning processes.

## **Keywords**

NISHTHAFLN, NATIONAL EDUCATION POLICY 2020, MOTHER TONGUE, HOME LANGUAGE, FIRST LANGUAGE, SECOND LANGUAGE, SCHOOL LANGUAGE, MEDIUM OF INSTRUCTION, FAMILIAR LANGUAGE, UNFAMILIAR LANGUAGE, MULTILINGUAL EDUCATION

#### **Course Overview**

<u>Course Instruction</u> (Text) (7\_1\_eng\_course\_instruction)

#### Instructions to the Learner

Welcome to the NISHTHA 3.0 for NIPUN Bharat program. Every teacher/ school head is expected to do 12 courses.

### **Modality of the Course**

It is mandatory for every learner to go through all the course content presented in the form of videos, textual resources and a variety of practice activities to achieve 100% course completion. Additional resources are provided for extending learning beyond this course content.

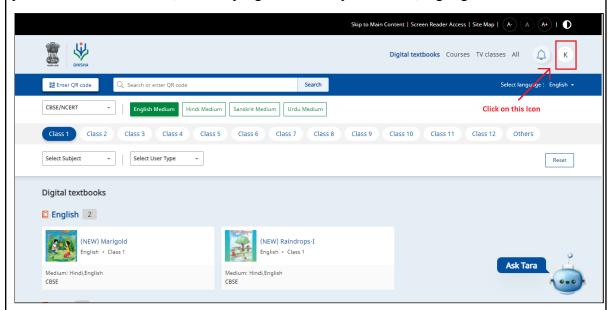
#### Certification

At the end of the course, learners are expected to take up an objective assessment quiz. Learners who acquired 70% in the final assessment will receive a 'Certificate of Participation' online in the DIKSHA portal itself. It may take 0-15 days to populate the

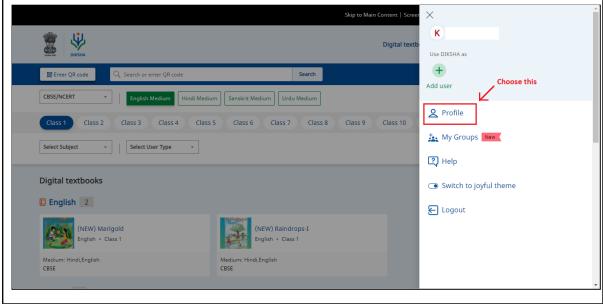
Certificate. It can be downloaded from the profile page on the DIKSHA portal following the steps given below:

### How to Access and Download Certificate in DIKSHA Portal

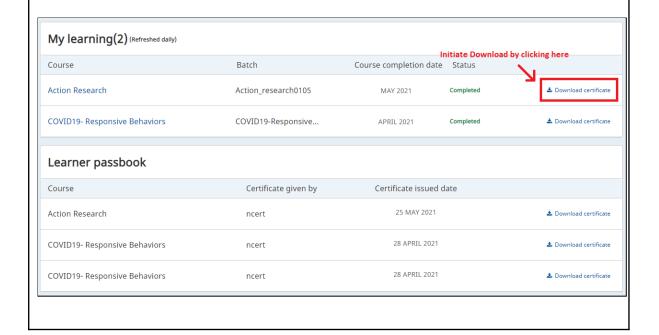
<u>Step 1:</u> Go to Profile Page, to go to profile, click on the circle icon with the first letter of your first name inset in it, at the top right corner of your screen, highlighted in **red box**.



<u>Step 2:</u> Choose the Profile option highlighted in the **red box** from the right drawer menu that will appear.



Step 3: Then your Profile section will appear, scroll down in the page further and you'll find your My Learning and Learner Passbook section, and then click on the "Download Certificate" button highlighted in red box to download the certificate of your respective completed course. And your certificate will start downloading.



Objectives (Slide Text) (7\_2\_eng\_objectives)

### **Objectives**

On completion of this course, the learners will be able to:

- Describe the nature of multilingualism in the Indian society
- Analyze the language context of children's education
- Realize the importance of using languages familiar to children in the teaching learning process
- Explain the Multilingual Education (MLE) perspective and its importance
- Describe some strategies for including children's languages in classroom learning
- Explain effective strategies for teaching a second language (L2)

<u>Course Outline</u> (Slide Text) (7 3 eng course outline)

#### **Course Outline**

• Linguistic fabric of our country

- Learning disadvantage due to the difference between home language and school language
- Importance of using languages familiar to children in teaching learning processes
- Provisions for the use of children's mother tongues
- Multilingual Education Meaning and Importance
- Multilingual Education in *Bal Vatikas*
- Strategies for implementing Multilingual Education

## **New Education Policy and Introduction to Multilingual Education**

## National Education Policy and Multilingual Education: Introduction (Video)

(7\_4\_eng\_national\_education\_policy\_and\_multilingual\_education\_introduction)

# National Education Policy and Multilingual Education: Introduction - Transcript (Text)

(7\_5\_eng\_new\_education\_policy\_and\_multilingual\_education\_introduction\_transcript)

National Education Policy and Multilingual Education: Introduction - Transcript

Namaskar to all my fellow teachers. I welcome you to the course of NISHTHA course on 'Multilingual Education in Primary Grades'.

Friends, our new National Education Policy 2020 lays special emphasis on achievement of foundational literacy and numeracy. To realise this vision, the Ministry of Education has recently launched the NIPUN Bharat mission. As part of this mission, we need to ensure that every child in the country acquires strong foundational literacy and numeracy skills by the end of grade 3. There are multiple challenges in the way of achieving this objective. One of the most important is that of the language used in teaching-learning process in primary grades. In this course, we will discuss this challenge in detail.

In India, around 35% of children in primary grades are studying in a language that is unfamiliar to them. When these children enter school in grade 1, they have a limited or no understanding of the school language which is used as the medium of instruction. It is difficult to imagine how these children who are taught in an unfamiliar language can

achieve the objective of NIPUN Bharat mission, i.e., to read fluently with deep comprehension and write independently in the school language by end of grade 3.

You may have noted that both NEP 2020 and NIPUN Bharat consider use of children's languages in the classroom to be of crucial importance in achieving the goals of foundational literacy and numeracy. NEP 2020 clearly lays out that every possible effort should be made to bridge the gap that currently exists between children's languages and school language in primary schooling. Similarly, the NIPUN Bharat mission maintains that use of children's mother-tongue for classroom instruction is a prerequisite for achieving the goal of foundation literacy and numeracy. Through this course, let us try to understand why it is essential to use children's languages in our primary grade classrooms.

'Language' is the most important medium of learning in school education. In other words, language forms the foundation of all learning that takes place in the classroom. When children speak or listen to others, when they read a story or a poem and engage in processes such as logical thinking, reasoning, drawing inferences from a text, they do so through the medium of language. However, all this is only possible when children have well developed language skills and a strong command over language. In the early years of schooling, children bring with them knowledge of the language they have grown up listening to and speaking at home. By not including their familiar languages in the classroom teaching-learning process, we are depriving these children of their fundamental right to learn. Many research studies pointed out that using children's home or familiar languages in the classroom leads to their active participation in teaching and learning process, improvement in their understanding of concepts in other subjects, as well as improvement in their levels of self-confidence, which is so important for learning. Additionally, a strong foundation in their home language also helps children in developing mastery over other languages.

To ensure that children learn effectively in the classroom, the best possible strategy is to use their home language as a medium of instruction in the initial years of schooling, while gradually introducing new languages into the curriculum. However, we know that the wide acceptance and adoption of this strategy will take time. Moreover, using this approach may also not be feasible in many situations in the country. That said, there are many other ways of incorporating children's languages in the formal teaching and learning process, such as

strategic and planned use of children's languages in the oral domain. Simultaneously, it is also important to include appropriate strategies for teaching of unfamiliar languages in the teaching and learning process. In this module, we will discuss these strategies and build our understanding on effective implementation of multilingual education in the classroom.

At a very broad level, multilingual education means the simultaneous use of children's familiar language and other languages in the teaching and learning process. It is an approach that relies on using children's languages to build an initial understanding of ideas and concepts, while gradually helping them build mastery over other languages too.

An important point to be noted here is that including children's languages in the teaching and learning process does not mean neglect of state language or English. On the contrary, languages complement each other. The true essence of multilingual education lies in the skillful integration of children's languages, the state language and English. The multilingual education perspective also informs us that if children are to be taught other languages effectively, it is best done so by building on the foundation of their first language.

We will explore these ideas at length in this module to build a strong understanding of multilingual education. I hope that upon completion of the module, you will be able to engage critically with the principle of multilingual education and introduce some of the strategies discussed in the module in the classrooms.

I will conclude my message with the words of Shri Dron Sahu, a primary teacher in Chhattisgarh, who writes about children and says -

My Education

My Examination

My Assessment

My Evaluation

I am being taught

I have to learn

If I am at the centre of it all

Why is my language not?

Thank you!

## **Linguistic Fabric of our Country**

<u>Multilingualism in our Country</u> (Text) (7\_6\_eng\_multilingualism\_in\_our\_country) **(643 words)** 

## **Multilingualism in our Country**

India is a multilingual country where thousands of languages are spoken. Findings of various studies conducted over time point towards a wide variability in the exact number of languages spoken in India.

Number of Languages	Source
1652 Mother tongues	Census of India, 1961
1369 Mother tongues	Census of India, 2011
462 Languages	Ethnologue (Simons and Fennig, 2018)
780 Languages	People's Linguistic Survey of India (PLSI), 2010

According to the Census of India (2011), more than 25% of the Indian population speaks two languages, while about 7% of the population speaks three languages. In fact, most of us manage to speak in two or more languages, as per our needs.

I am a Warli painter. I am from the Warli adivasi community of Palghar district in Maharashtra. I speak in Warli with my family members. My younger brother and I watch a lot of Hindi films, and also talk to each other in Hindi. In our community, we either speak in Warli or Wadavali. I speak to shopkeepers in the marketplace in Marathi. When I go to Mumbai for work, I speak to my customers in a mix of Hindi and English. Quite often, in the big art galleries, customers from European countries like France and Germany visit as well. I can understand a few words in French and German.

The term 'multilingualism' represents the use of two or more languages by a person or a communit. Multilingualism can also be understood as the ability to speak, understand, read, or write in two or more languages. Multilingualism is an integral part of Indian society and culture.

One must note that multilingualism in the Indian context is not limited to the ability of Indian people to speak more than one language. Indian multilingualism is unique and layered. In India, one can often find multiple varieties of the same language. One can also see people using a mixture of these different varieties in their speech. Let us have a deeper look at multilingualism in India.

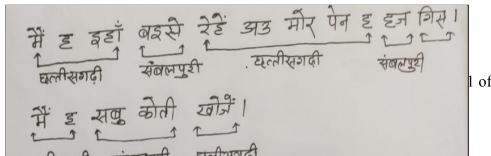
## Languages of Adivasi Communities

Adivasi communities settled in remote locations of India often use their own languages. For example, *Saura adivasis* from Odisha and Andhra Pradesh speak the *Saura* language.

## **Composite Nature of Languages**

One can see that Indian languages are composite in nature; a language has influences of other languages it comes in contact with, thus, making it difficult to neatly label the languages apart.

For example, Saraipali and Basna blocks in Mahasamund district of Chhattisgarh border Bargarh district of Odisha, where Sambalpuri language is spoken. Therefore, the Chhattisgarhi spoken in Saraipali and Basna features several Sambalpuri words.



of 5.

Fig. 1: Composite/mixed form of Chhattisgarhi and Sambalpuri languages

The 'Wagdi' language spoken in Dungarpur district of Rajasthan also has influences of languages spoken in neighbouring areas, such as Marwari, Gujarati and Hindi.

## Different varieties of the same language

One can also find numerous varieties of the same language. For example, the Gondi language has distinctive varieties that are spoken across Chhattisgarh, Madhya Pradesh and Andhra Pradesh. In the case of Chhattisgarhi, the central parts of Chhattisgarh alone offer 5 different varieties.

#### **Link or Contact Language**

Various linguistic communities co-exist in different parts of India. For these different groups to be able to communicate with one another, they use a contact or link language. This link language could be a mixture of the different languages spoken by these groups, or it could be a different language altogether. For example, in the tea gardens of Assam, the workers from *adivasi* communities speak languages such as *Mundari*, *Kudukh* or *Santhali*; however, they use *Sadari* as the link language to communicate with one another.

# Disadvantage of Language Gap for children

Activity 1: Share Your Reflection (Text-Blog) (7 7 eng activity1 share your reflection)

### **Activity 1: Share Your Reflection**

According to the World Bank, 37% of children in the world are forced to read and write in a language which they neither speak nor understand. What kind of challenges these children must be facing? Share your reflection.

## **Unfamiliar Language and Children's Dilemma** (Text)

(7\_8\_eng\_unfamiliar\_language\_and\_childrens\_dilemma) (453 words)

## Unfamiliar Language and Children's Dilemma

As teachers, it is important for us to understand that children in our classrooms come from a variety of linguistic backgrounds, however, they are often deprived of the opportunity to learn in school through a language they are most familiar with. Despite the vast array of languages used in India, only 36 of these languages are available as formal medium of instruction in schools.

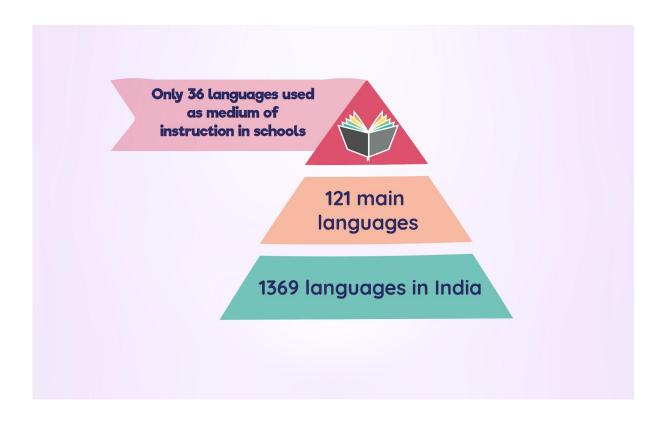


Fig. 2: 36 languages used in the country as medium of instruction (UDISE+ 2019-2020)

Many children do not find their own language represented in their schools and need to learn almost entirely through an unfamiliar language. For example, languages such as Rajasthani, Chhattisgarhi, Bhojpuri, Magahi, Haryanvi are spoken by crores of people in our country. However, these languages are not used as medium of instruction in our schools.

A study estimates that around 25% of children in primary schools face severe learning disadvantages due to the gap between their home languages and the school language.

Children who face learning disadvantage due to unfamiliar languages in schools can be broadly classified into 5 types:

- 1. Children from the Scheduled Tribes, especially those who live in remote areas & tribal dominated areas and speak exclusively in their mother tongues at home.
- 2. Children who live in a state where the standard regional language is different from their mother tongue or children who live around inter-state borders where they are learning in a language that is not their mother tongue.
- 3. Children who speak in a language that is considered a 'dialect' of the standard language used in the school. For example, languages such as Chhattisgarhi, Wagdi, Bundeli, Marwari, Bhojpuri are considered to be dialects of Hindi.
- 4. Children whose languages are developed in terms of literature and other written materials, but still these languages are not used as a medium of instruction in schools. There is a big group of such languages including Kashmiri, Dogri, Konkani etc.
- 5. Children who are forced to learn through English as a medium of instruction but have limited exposure to English outside of schools. Many children in our country come under this category.

Consequently, in the primary years of their schooling, these children end up learning in a language that they do not speak or understand. This prevents them from meaningfully engaging with teaching learning processes in school, which can in turn lead to feelings of helplessness and low self-esteem in children. As a result, their identity and self-confidence are also gravely injured leading to negative impact on their academic performance.

Therefore, as teachers, it is important for us to understand how much difference exists between our student's home and school language, so that teaching learning processes can be moulded to cater to all children. Let us do an activity for this.

Activity 2: Share Your Thoughts (Text-Blog) (7 9 eng activity 2 share your thoughts)

Activity 2: Linguistic Situation of My Classroom - Share Your Thoughts

How is the language spoken by the children in your class in their day-to-day lives different from the language that is used in the textbooks? Please explain with the help of an example in about 100 words. Share your Thoughts.

## Importance of Using Languages Familiar to Children in Teaching Learning Processes

<u>Using Children's Languages in the Classroom: Why and How?</u> (Video)

(7\_10\_eng\_using\_children's\_language\_in\_the\_classroom\_why\_and\_how)

<u>Using Children's Languages in the Classroom: Why and How? - Transcript</u> (Text)

(7 11 eng using children's language in the classroom why and how transcript)

## Using Children's Languages in the Classroom: Why and How? - Transcript

Friends, let us now move to the next section of the course and understand why it is necessary to incorporate children's languages into the classroom teaching and learning process. Before we begin the discussion, I would like you to watch a video.

This video shows classroom teaching and learning process adopted by two teachers. You will be able to notice some fundamental differences between these two classrooms.

The video will make you think about the reason for these differences. What could the reasons be? Does the inclusion or exclusion of children's languages play any role in this? Let us watch the video carefully to find answers to these questions.

Welcome to the video on 'Using Children's Languages in the Classroom – Why and How?' Let's visit Mr. Jeevanlal's class.

He is a very hardworking teacher. He teaches in a school in Odisha in a district that borders Chhattisgarh.

In this school, some children speak Chhattisgarhi, and some speak Sambalpuri.

He uses a variety of teaching learning materials in his classroom.

But he is facing a challenge in his class--despite his best efforts, children do not participate

much in his classroom. Children's performance in exams is also not very good.

Mr. Jeevanlal believes that children should not use the home languages at all in the

classroom. By doing this, children will not be able to learn the school language and will be

left behind. His teaching process revolves around this belief.

Come Let's see how he conducts his class.

**Teacher:** Children, today we will talk about this picture. I will ask you some questions about

this picture; whoever knows the answer should raise their hands and I will pick a student to

answer. Everyone should answer in Hindi. Okay? Okay Children, what do you see in this

picture?

Children raise hands.

Teacher: Tell me, chuleshwari.

Chuleshwari: सर, ये एक ठन रूख ए। (In Chhattisgarhi) (Sir, this is a tree.)

Teacher: What is তল'( than) and 'ক্ৰ্ৰ'(rukh)? Someone else tell me.

Student: सर, इटा त गच आय। (Sambalpuri) Sir, this is a tree.

Teacher: You are wrong too!. Look at the picture carefully. 'ये एक पेड़ है।' ' (Hindi for: This

is a tree.) I had said this earlier as well! You should only tell your answer in Hindi. Okay

children, let's try again.

Which fruit do you see on this tree?

Ratna, can you tell me?

Ratna: सर, आम त आय। (Mixed use of Sambalpuri and Hindi) Sir, it is a mango.

**Teacher:** Same thing again! Kamlesh, you speak.

Kamlesh: पाचला लेती त आय सर। (Sambalpuri) Sir, it is a ripe mango only!

Teacher: Oho! Keep quiet, everyone.

**Teacher:** We can see mango fruits on this tree. Even after warning so many times, I don't understand why all of you keep using mixed languages.. Let it be! Now tell me describe the benefits of a mango tree?

After hearing the questions, no child raised their hand or made any eye contact with Mr. Jeevanlal. All the children may have understood the previous questions by guessing the meaning of some words, but this question in standard textbook Hindi was very difficult for them to understand. Later, Mr. Jeevanlal asked the question again by simplifying it a bit.

**Teacher:** Tell me, what are the benefits of a mango tree?

All the children got scared hearing the question because they knew that their answers would definitely be wrong! This was because the children were unable to express their knowledge in an unfamiliar language 'Hindi'...

One child to another: मुई त जानु छें,लेकिन कहेबार के डर लागुछे। (Sambalpuri)

I know this, but I'm afraid to speak in Sambalpuri.

One girl to another: मुई त जानु छें गा। (Sambalpuri) I know this. (the answer).

Mr.Jeevanlal thought that the children did not know the answer to this question, so they were silent. So, he himself spoke in Hindi and explained all the benefits and parts of the mango tree in detail. Feeling disappointed, he left the class. This is how the discussion on the mango tree conducted.

Now, let's meet Ms. Mahima! She has been teaching Class 1 in Rasela Government Primary School, Chura Block, Gariaband, since 2009. This village of Chhattisgarh is close to the Odisha border. The influence of language, customs, food, lifestyle, etc. of Odisha can be easily seen here. In Ms. Mahima 's class, some children speak Sambalpuri and others speak in

Chhattisgarhi. Let us have a look at Ms. Mahima's class for one day. Ms. Mahima is reading lesson 17, 'Monkey and Squirrel' from Class 1 Hindi textbook to the children.

**Teacher:** Children,today we will read this story. what do you see in this picture? Can you name them?

Child 1: चिर्म्सा (Sambalpuri) Squirrel

Mixed language is used in the classroom.

Children are free to speak in their home language(s).

Child 2: बेंदरा अऊ गच (Mixed use of Sambalpuri and Chhattisgarhi)

Monkey and the tree

Child 3: रुख म बेन्द्ररा सुते है। (Chhattisgarhi)

The monkey is sleeping on the tree

**Teacher:** okay, so what is the chirramoosa (squirrel) doing? अच्छा तो चिर्म्सा क्या कर रहा है? (Mixed use of Sambalpuri and Hindi)

Child: चिर्म्सा माकर की पूंछी को धर के ऐसे खींच रही है। (Mixed use of Sambalpuri and Hindi)

The squirrel is pulling the monkey's tail tightly.

Teacher: अच्छा तो ऐसा करने पर माकर क्या करेगा? (Mixed use of Sambalpuri and Hindi)

So, what will the monkey do if this happens?

Child: ओला फटकारही की झन कर। (Chhattisgarhi)

He will scold it to not do this!

उस पर माकर ग्रसा करेगा। (Mixed use of Sambalpuri and Hindi)

Use of mixed language in the classroom helps childr en in higher order thinking and to express themselves.

Child: The monkey will get angry at it!

माकर ताके ह्रबा (Sambalpuri)

The monkey will shout at it.

Feelings of love, belongingness and a sense of ease between the teacher and the children.

Teacher: के काजे गुस्सा करबा माकर ताके? (Mixed use of Sambalpuri and Hindi)

Why would the monkey be angry at it?

Child: क्योंकि उसका लेंज को घींचके से उसको दुख रहा है तो माकर उसको गुस्सा करेगा। (Mixed use of Sambalpuri and Hindi)

When his tail is pulled, it will hurt him. So, the monkey will be angry with it.

Child: नहीं, ओ कुछ नहीं करेगा वो सुते रहेगा तो चिर्रामूसा चुपचाप गच में चग जाएगा। (Mixed use of Sambalpuri and Hindi)

No, the monkey will do nothing! The monkey will keep sleeping and the squirrel will quietly climb up the tree.

Teacher: माकर कि लेंज यानी बेंदरा की पूँछ कितनी लम्बी रही होगी की जमीन तक लटक रही थी? (Mixed language use: How long was the monkey' tail that it was reaching the ground?)

Children: तार जतका लंबा...

सूता जितना लंबा...

डोर जतका लंबा...

आसमान जितना लंबा...

बाँस जितना लंबा...

बरगच जितना लंबा...

Children use Sambalpuri, Chhattisgarhi and Hindi in a mixed manner to guess how long the tail is. As long as a wire... rope... sky...bamboo...banyan tree...

**Teacher:** Oh, is that so. Let's read the story and find out what happend.

Enthusiastically, all the children came and sat beside Ms. Mahima to hear what happened next in the story.

**Teacher:** (In Hindi) Okay,now listen carefully. I will read the story out loud to you. The name of this story is 'Monkey and the Squirrel'.

Then placing her finger on each picture of the text she began to read.

**Teacher:** (In Hindi) "This is a monkey" and "This is a squirrel". Like Govardhan said earlier, the monkey is sleeping on the tree. (*gacch yani ki ped*) (tree: first in children's language and then explained in Hindi). Look, the monkey is lying comfortably on the tree (entirely in Hindi). Can you imitate how the monkey is sleeping?

Some children put both their hands behind their heads and slept on the floor, just like the monkey in the picture. Some children lay down imitating the monkey.

Now, you have seen classrooms of both Jeevanlal and Mahima. You must have understood that there were some basic differences between both the classes. The main reason for these differences was that there was no place space for children's languages in Jeevanlal ji's classroom. On the contrary, there was ample space for children to speak in their own languages in Mahima ji's classroom. Come, let us once again review in detail the key differences between both the classes.

#### Mr. Jeevanlal's class:

No participation of children

Scared and nervous children

No opportunities for comprehension, higher order thinking, imagination, and prediction in the classroom

An atmosphere of fear and hesitation in the classroom

No confidence in children to share their thoughts and feelings

Teacher-centered classroom

#### Ms. Mahima's class:

Active participation of children

Confident children

Plenty of opportunities for comprehension, higher order thinking, imagination, and prediction in the classroom

A loving, secure, and enthusiastic learning environment in the classroom

Children are encouraged to share their thoughts and feelings

Child-centered classroom

Through this video, we understood how important it is to make space for children's languages in the classroom!

## **Importance of Using Mother Tongue in Foundational Classes** (Text)

(7\_12\_eng\_importance\_of\_using\_mother\_tongue\_in\_foundational\_classes) (458 words)

### **Importance of Using Mother Tongue in Foundational Classes**

"Language is not everything in education, but without language, everything is nothing in education" (Wolff, 2006).

"When children learn a language, they are not simply engaging in one type of learning among many; rather, they are learning the foundations of learning itself" (Halliday, 1993).

You saw clearly in the video that inclusion of children's languages in education has several advantages.

In fact, language is not just a medium of communication, but it is also a tool for thinking, learning, and understanding. Language is at the heart of education and all the teaching learning processes. Children build an understanding of various concepts by speaking and listening to others, reading, asking questions, arguing logically, analyzing, working in groups or by even engaging in imaginative conversations.

If children do not speak or understand the school language, it becomes impossible to meaningfully connect them to these learning processes. It is of key importance to include the languages that children understand well in educational processes.

- 1. Including children's mother tongues helps them to actively participate in classroom processes; learning in class becomes more child centric.
- 2. With the help of familiar or home languages, it becomes easy for children to **think**, **understand**, **imagine**, **express**, **or engage in higher order thinking**.
- 3. It is easy to connect with children's prior knowledge in their home language. NCF 2005 also emphasizes the pedagogic importance of building knowledge from what is already known to children.
- 4. Use of children's mother tongue in the classroom helps in building their **self-esteem** and **self-confidence**, and also helps in forming a **bond of trust with the teacher**. These **positive feelings** help children to engage with the learning process more easily. Several research studies have shown that a classroom environment that nurtures children's self-esteem and emotional safety, and facilitates trust and love among each other, is very helpful in ensuring better learning outcomes.



"Denying children's language in class is akin to denying the children themselves"- Prof. Jim Cummins (University of Toronto, Canada)

- 5. Learning through one's mother tongue can also help in better performance in other subjects such as mathematics and science. Several national as well as international studies support this position-
  - Studies conducted in India: Adivasi children learning through their mother tongue (L1) perform better in language and mathematics than their peers who study through a language different from their mother tongue (L2). (Saikia & Mohanty, 2004)
  - A large-scale study in Ethiopia: A study conducted in Ethiopia found that children who had studied in their mother tongue performed better in grade 8 in subjects such as mathematics, biology, chemistry, and physics as compared to their peers who studied through an unfamiliar language (Heugh et al, 2007).
  - A 10 year-long research study conducted in the USA: The key finding of this study was that a prime determinant of children's academic success is the number of early years of education conducted in children's home language (mother tongue) (Thomas and Collier, 1997).
- 6. Contrary to the general opinion, a solid foundation of children's first language or mother tongue helps them in learning other languages better.

Activity 3: Check Your Understanding (DIKSHA Activity)

(7 13 eng activity3 check your understanding)

https://diksha.gov.in/play/content/do 3134298554115604481815

## **Activity 3: Check Your Understanding**

#### **State True or False**

- A. Using L1 in schools improves children's language skills, but negatively affects academic outcomes in other subjects. (True/False)
- B. If children's mother tongue is not used in the classroom at all and only the school language is used, then it helps build children's self-confidence. (True/False)
- C. If children have a better grasp of their mother tongue, it will help them in learning other languages as well. (**True**/False)

## How Does Children's Language Help them Learn Another Language? (Video)

(7\_14\_eng\_how\_does\_childrens\_language\_help\_them\_learn\_another\_language)

How Does Children's Language Help them Learn Another Language - Transcript (Text)

(7 15 eng how does childrens language help them learn another language transcript)

### How Does Children's Language Help them Learn Another Language? - Transcript

Can children's home languages help them in learning other languages?

Most of us believe that if children's languages are used extensively in the classroom, it might interfere with learning of the state language or English, or that children will not get adequate time to learn other languages. These are all misconceptions. In fact, scientific research tells us that a strong foundation in their familiar language helps children build mastery over other languages.

To present this research-based reality, I would like to show you a video. Through this video, you will be able to understand how learning a familiar language well helps children in the process of learning other languages too.

Let us watch this video together.

Welcome to this eLearning video on understanding how children's languages help them learn

other languages.

**Teacher 1:** Hey, did you see this news?

News: Children Punished for Speaking in Mother Tongue in the Classroom

**Teacher 1:** I did not like hearing about this news at all. It is hurtful.

Teacher 2: Yes, you are right. This method is absolutely wrong. But I think it is also

necessary to do this. Otherwise, how will these children learn English? I also do not allow the

children to talk in Wagdi at all. But I do not punish them like that. I just tell them to talk in

Hindi only. There is no need to speak in Wagdi at school. If they keep speaking in their own

language all the time, then when will they learn Hindi or English? It is important to teach

them Hindi and English too.

**Teacher 1:** Hmm, I get your point. It is absolutely right that children need to know both

Hindi and English, but it's also important to pay attention to a misconception here. We feel

that if we start teaching children in another language all the time and ban the use of mother

tongue, children will learn other languages better. But it is actually the opposite! Children are

neither able to master their own language nor are they able to learn another language well.

**Teacher 2:** You mean to say that it is not right to think like this. Why? How is mother tongue

related to the learning of other languages? If our minds spend all the energy and time in using

the mother tongue, then there is no mindspace left for learning new languages! Isn't that

right?

**Teacher 1:** This is the biggest misconception. This is a huge misconception that different

languages exits in different compartments in our brain, like different balloons for each

language; and if the balloon of mother tongue gets bigger, there will be no space for other

languages. Meaning if we spend more time teaching children to learn in home languages, then there will be no time to learn Hindi or English and the children will suffer. It is completely wrong to assume that other languages get less space to develop if more space in the brain is occupied by the child's home language. Similarly, it does not mean that the other languages will not develop if we provide more time in the classroom to use the home language. Actually, there are many such skills related to any language, that function similarly in different languages. If these skills are properly developed in the mother tongue, then these can early be transferred to a new language.

**Teacher 2:** Oh! I didn't know about this. Can you please tell me which are these skills that are common in different languages, and can transfer from home language to other languages?

**Teacher 1:** Absolutely! Let's watch this video on LLF's YouTube channel. It will help us understand this concept better.

In this video, we will understand how children's home language helps them in learning other languages!

The Common Underlying Language Proficiency was introduced by Prof. Jim Cummins. On the surface, all languages look very different from each other. These differences can be seen in vocabulary, sentence structure, grammar, and speech patterns. This difference is also visible to us in the home language of children and the school language. But we know that, language is not just a means of speaking and listening. It is also an important means of thinking, understanding, and learning. You will be surprised to know that there are many such skills or abilities related to thinking which are similar in different languages. Such shared skills and abilities are known as 'Common Underlying Language Proficiencies'. Let us talk about the skills that transfer from one language to another and understand them in some more detail.

1. Conceptual knowledge 2. Skills related to reading and writing 3. Higher order thinking skills

- 1. Conceptual knowledge: If children have learned a concept in their own language, they do not have to re-learn the concept in Hindi or English again. They just need to know what it is called in the new language. For example, if children already know about banyan tree in their own language, then they will not need to know about the form, color and characteristics of banyan tree in Hindi or English. Rather they will only need to be told what banyan tree is called in both the languages and all their other knowledge about Banyan tree would transfer directly from one language to another. All we need to do is tell them the name of that object/concept. Then, children can transfer all the knowledge they have acquired about it in their own language to another language.
- 2. Skills related to reading and writing: There are also many such skills related to reading and writing that have to be learnt only once, not repeatedly in different languages. A lot of research suggests that these skills are best learned in a familiar or strong language for the children. When they learn these skills in the mother tongue, it becomes much easier to learn them in another language. These skills are:
  - 2.1 Phonological awareness
  - 2.2 Understanding the relationship between sounds and letters
  - 2.3 Understanding the use of punctuation marks
  - 2.4 Reading from left to right
  - 2.5 Engagement with different genres of texts
  - 2.6 Making guesses with the help of the context
  - 2.1 Phonological awareness refers to the awareness of the fact that a sentences consists of many words and each word is made up of different sounds. If children can blend and segment the sounds of words in their own language, it becomes very easy for them to do this in Hindi or English as well. आज मय ह खेले बर जाहूँ। आज म य ह खेले बर जा हूँ
  - 2.2 Understanding the relationship between sounds and letters: It means to understand that every sound has a symbol or a letter associated with it. For example, we show /p/ sound with 'P' letter in English. How is the sound /p/ represented in your language?
  - 2.3 Understanding the use of punctuation marks: It means to understand that every language has sentences that end with a full stop or some other sign (example- रानी

बाज़ार गई।, Rani went to the market.). In English, how do you understand that a sentence is over?

- 2.4 Reading from left to right: It means to develop the understanding that any text is read or written from left to right. To understand that while reading and writing, our fingers and eyes move from left to right. Do you know any language that is read and written in a different direction?
- 2.5 Engagement with different genres of texts: It means to have an awareness that in any language, there are different forms of writing, such as: essays, creative writing, posters, newspaper articles, etc. Taking into account their writing style, understanding the meaning of the text is a skill that is easily transferred from one language to another.
- 2.6 Making guesses with the help of the context: This skill involves predicting or guessing what will happen in the story by looking at the cover page or name of the story. The meaning of the text can also be guessed from surrounding pictures or surrounding sentences. You make this guess in the same way in different languages as well.
- 3. Higher order thinking skills: Amongst all the common underlying linguistic proficiencies, this is the most important skill. This is a skill that is related to making meaning of a lesson and other linked thinking processes. Once you acquire these skills in your mother tongue, you can easily transfer them to other languages. In a new language, you will merely need to learn the words of that language. You will not need to learn the thinking skills in that language from scratch. Let us understand these higher order thinking skills in more detail.
  - 3.1 To be able to convey the main idea of a story or text that has been read or heard,
  - 3.2 To be able to summarize a text,
  - 3.3 Finding similarities and differences between characters, objects, and events,
  - 3.4 To be able to argue on a subject and to explain oneself with reason,

If these skills are learned well in the child's strong language, they serve as a strong foundation for learning in another language. This is because the words of another language may be different, but the way of thinking and understanding about a concept

remains the same in that language also, and that does not have to be learned from the scratch again.

**Teacher 2:** Wow, I had never thought that the mother tongue actually provides a strong foundation and does not become a barrier in learning a new language. After watching this video, I have understood that children's home language is like that bridge without using which, they cannot learn any new language.

Woman 1: Well said! By the way, are you going to change any rules in your class now?

**Teacher 2:** Yes, of course! The rule of not using Wagdi in the classroom is scrapped now. I will remove the rules that do not allow children to use their home languages in the classroom, for academic discussions as well as conversations. When I am teaching a new concept or when there are any higher order thinking skills involved in a discussion, I will use Wagdi and let children also do the same. For example, when I ask children to summarize the lesson or express their opinions. And after that I will introduce the children to English or Hindi. From now on, I will teach the children any new language with the help of their home language. But yes, I will continue the work of teaching Hindi or English separately too. Their vocabulary also has to be increased. If possible, please show a video on this too and thank you very much for showing me this video!

**Teacher 1**: I'll definitely show it the next time! Now, let's return to our classrooms.

Activity 4: Do Yourself (Text) (7 16 eng activity4 do yourself)

### **Activity 4: Children's Responses - Do Yourself**

Take a story written in a language that is unfamiliar to children and narrate it to children in grade 1 or 2. After narration, discuss the story with children in the same unfamiliar language. Ask them some questions requiring higher order thinking. Note down children's responses.

The next day, use a story from children's own cultural context and narrate it in their own language. Discuss various aspects of the story with children in their mother tongue; ask them higher order thinking questions. Note down children's responses again.

Think about the responses given by children on these two days. Were their responses similar or different? Why? Write your thoughts down.

# Provisions for the Use of Children's Mother Tongues

## Policies, Laws and the Constitution of our Country (Text)

(7\_17\_eng\_policies\_laws\_and\_the\_constitution\_in\_India) (196 words)

# Policies, Laws and the Constitution of our Country

 Article 350A of Constitution of India "facilities for instruction in mother-tongue at primary stage"

It shall be the endeavour of every State and of every local authority within the State to provide adequate facilities for instruction in the mother-tongue at the primary stage of education to children belonging to linguistic minority groups; and the President may issue such directions to any State as he considers necessary or proper for securing the provision of such facilities.

• Section 29(2)(f) of the Right to Education (RTE) Act, 2009 says that the medium of instruction shall, as far as practicable, be in a child's mother tongue.



Fig. 3: Right to Education

## • According to the NEP 2020:

- Young children learn the best through the medium of their mother tongue.
- As far as possible, children should be taught in their own mother tongues at least till grade 5.
- As far as possible, quality textbooks and educational material must be developed in regional languages.
- Multilingual Education should be implemented in classrooms, ensuring careful and systematic use of children's home language as well as the school language.
- o Children's early literacy work must be done in their own languages.

Activity 5: Try Yourself (Text) (7 18 eng activity5 try yourself)

### **Activity 5: My Thoughts on Teaching in Mother Tongue - Try Yourself**

The new National Education Policy 2020 has several provisions on education in mother tongue. After reading them, write down any three ideas in the document that you fully agree with. Write your reasons. Share your responses with your colleague, and discuss.

## **Multilingual Education - Meaning and Importance**

What is Multilingual Education? (Text) (7\_19\_eng\_what\_is\_multilingual\_education) (312 words)

### What is Multilingual Education?

It is a **myth** that multilingual education means **not** learning languages (other than one's own mother tongue) which can help one to secure livelihood opportunities and develop one's skills and talents.

On the contrary, multilingual education is all about using one's mother tongue as a solid foundation for learning other languages in a gradual and systematic manner.

Multilingual Education = Children's mother tongue + Second language + Third language

National Education Policy 2020 discusses multilingual education at length. Let us understand this further. Multilingual Education means the use of more than one language in the teaching-learning process. In multilingual education, no language is considered to be superior or inferior. Instead, multiple languages (including children's home language and the school language) are used simultaneously in a carefully considered manner. Children's familiar/home language is used to teach unfamiliar and new languages.

In many parts of India, children become multilingual at a very early age. Usually, these children have a solid grasp over one (or more than one) language, as they try to speak and understand another language. At this stage, it is necessary that (all) languages spoken by (all) the children in the classroom are considered as precious learning resources, and not pitted against one another. Instead of putting undue pressure on children to speak "purely" in the school language, they should be encouraged to use all their linguistic resources in a mixed manner so that they can express themselves fully. At the same time, teachers should also not emphasize the use of one language alone but adopt a multilingual approach in their teaching.

In this way, children will be able to develop values and skills such as self-confidence, higher order thinking, creativity, expression, analytical ability, and sensitivity.

To encourage communication and learning within classrooms, mixed and flexible use of children's languages and the school language is an effective strategy.

<u>Benefits of Multilingual Education</u> (Text) (7\_20\_eng\_benefits\_of\_multilingual\_education) (87 Words)

### **Benefits of Multilingual Education**

There are several benefits of multilingual education, such as:

- Creating a friendly and comfortable teaching-learning environment in classrooms.
- Developing confidence and self-esteem in children.
- Connecting children's prior knowledge with new concepts and knowledge.

- More appropriate strategies of learning second/other languages.
- Developing a deeper understanding of all subjects and higher academic outcomes.
- Instead of rote learning, focusing on understanding, expression, imagination, creativity, and higher order thinking.
- Reducing the rate of school dropouts.
- Stronger relationship between school and community.
- Better opportunities for education and livelihood for students from marginalized communities.

<u>Features of Multilingual Education</u> (Text) (7\_21\_eng\_features\_of\_multilingual\_teaching)

**Features of Multilingual Education** 

#### FEATURES OF Valuing children's languages in the classroom and making Classroom instruction MULTILINGUAL ample use of them in the not dominated by any teaching learning processes one language TEACHING namastey Including children's Teaching unfamiliar Hello ! contexts, cultures, and language with the help of prior knowledge in children's language and curriculum and pedagogy appropriate pedagogies. Not keeping languages in Using a multilingual water-tight compartments, approach for teaching all but encouraging a more the subjects fluid and mixed use

# Activity 6: Check Your Understanding (DIKSHA Activity)

(7 22 eng activity6 check your understanding)

https://diksha.gov.in/play/content/do 3134298910502912001709

## **Activity 6: Check Your Understanding**

Choose the correct option to complete the sentences.

- 1. In a multilingual classroom....
  - a. Children's home languages and school language are given equal importance.

- b. Children are made to write the words in school language everyday.
- 2. If multilingual education strategies are used in the classroom, then...
  - a. It will result in a stressful environment between the children and teachers.
  - b. Children will be able to engage in the teaching-learning process meaningfully.
- 3. One of the key characteristics of multilingual education classrooms is ....
  - a. <u>Using a mix of home and school languages for teaching-learning process.</u>
  - b. Making dictionaries in the home languages of children.

## **Multilingual Education in Balvatikas**

## **Use of Children's Home Language in Balvatikas** (Text)

(7 23 eng children's language in balvatikas) (299 words)

# Use of Children's Home Language in Balvatikas



Commencement of formal education for a child should happen in the child's home language. The NEP 2020 also emphasizes this point. Policy documents state that early literacy work in kindergarten or 'Balvatikas' should take place in the children's home language. If children begin their learning process in their mother tongue, it helps them in their later years in learning other languages.

"It is essential that teachers interact with children in pre-school years in their home languages. Once children get comfortable in class and start expressing themselves freely, teachers can then start introducing the school language".

According to the NEP 2020, learning in balvatikas should primarily be play-based, by means of which children's cognitive, emotional, and psycho-motor skills can be developed. In addition, NEP 2020 also recommends use of multilingual curriculum and pedagogy, and inclusion of children's languages as medium of instruction for learning, so that children from

a young age can become aware of the diversity of languages present in their cultural ecosystems.

According to the framework developed for the early language and literacy teaching in balvatikas:

- L1 is the child's mother tongue, L2 is the regional language or Hindi, and L3 is English. It is also possible that in some contexts an extra L4 is present as well.
- L1 is the primary medium of instruction and thus, most of the time in early literacy and language instruction needs to be with L1.
- L2 and L3 can be presented to children through oral activities and environmental print.
- While teaching L2 and L3, children can be encouraged to respond in mixed language including their L1. L1 can be used as a scaffold in the learning of L2 and L3.
- Script should be presented to children largely in L1.

## **Strategies of Multilingual Education**

## **<u>Use of Children's Languages in the Oral Domain</u>** (Text)

(7 24 eng childrens language in the oral domain) (796 Words)

## Use of Children's Languages in the Oral Domain

As we saw earlier, various linguistic scenarios exist in different parts of the country. Even if it is not possible to make children's home languages the medium of instruction in all of these different scenarios in the immediate future, children's languages can at least be used in the oral domain of teaching and learning in a strategic and systematic manner.

Let us see how in situations where an unfamiliar language is a medium of instruction in schools, children's languages can be incorporated in the oral domain of teaching and learning using MLE principles. These strategies will be effective for teaching all the subjects.

Strategy 1	All the teaching learning processes in the beginning few months of school should be conducted in children's home languages alone
Strategy 2	Balanced and strategic use of children's home languages and the school language in teaching learning processes
Strategy 3	Accept and encourage mixed language use of L1 and L2.
Strategy 4	Include children's cultural and contextual knowledge in teaching-learning processes
Strategy 5	Take help of children's home languages in teaching how to read and write

## Strategy 1

All the teaching learning processes in the beginning few months of school should be conducted in children's home languages alone, so that children feel a sense of continuity between home and school, and they can feel comfortable in the school environment. During this period, there should be no pressure on children to learn or speak in the school language. One need not start teaching from the textbook, which is written in an unfamiliar language, right away. One can wait for a few weeks or months, as may be necessary. At the beginning, one can start with activities such as storytelling, songs, poems, rhymes and so on. All the discussion and pedagogic activities should be done in the children's languages, so that they feel inspired and enthusiastic to learn. While teaching material from the textbook, the teacher can elaborate upon topics and explain in the children's languages.



Fig. 4: A poem in Bundeli from Uttar Pradesh

# **Strategy 2**

Make balanced and strategic use of children's home languages and the school language in teaching learning processes. Even when you start using L2 in the classroom to teach from the textbook, remember to use children's L1 primarily for teaching a new topic or during discussions that require higher order thinking.

#### **Strategy 3**

# Accept and encourage mixed language use of L1 and L2

Various research studies have shown that when children are given the space to make use of mixed languages and when languages are not kept in water-tight compartments, it helps them in learning various subjects and concepts, and affirming their identity.

Therefore, encourage mixed language use by children in all the school activities to facilitate meaning-making, understanding and expression. At least in the first two years of schooling, encourage mixed language use in children's writing as well.

These are some of the different ways in which mixed language use can be seen:

- Teachers/ students make use of L2 words in L1 sentences
- Teachers/ students make use of L1 words in L2 sentences

- Children speak in L1 and teachers respond in L2
- Children speak in L2 and teachers respond in L1
- Teachers speak in L2 and students respond in L1
- Teachers speak in L1 and students respond in L2
- Teachers and children speak various sentences in various languages
- Teachers or students make new words by mixing various languages

# **Strategy 4**

#### Include children's culture and local context in classrooms

All the activities and discussions in the pedagogic context should be connected to children's context and environment. Textbooks, study materials, stories, poems, and posters should also depict the cultural reality of children.

One should note that children's knowledge is encoded in their home languages, and thus it is imperative to use children's languages to facilitate these discussions.

#### **Strategy 5**

#### Take help of children's home languages in learning how to read and write

Make use of words from children's languages in the beginning stages of teaching, reading, and writing. Familiar words from children's languages can be written in the script of the school language, and these words can be used to teach how to read. Learning to read with understanding in familiar contexts can be beneficial for children. Similarly, if children use words from their home languages in the initial stages of learning to write, do not discourage them but accept this as an organic phase of learning how to express in writing. In multilingual contexts, mixed language usage is not only a feature of speaking and listening, but also important while learning to read and write.

# Some examples of using children's languages in teaching reading and writing:

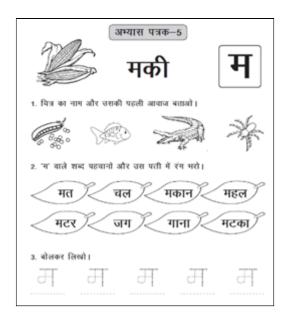


Fig. 5: Use of a Wagdi word 'मक्की' for introducing the akshara 'म'

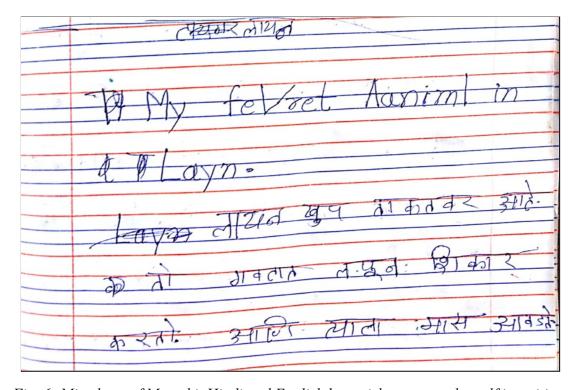


Fig. 6: Mixed use of Marathi, Hindi and English by a girl to express herself in writing.

# **Strategies for Second Language Teaching (Text)**

(7\_25\_eng\_strategies\_for\_second\_language\_teaching) (190 words)

**Strategies for Second Language Teaching** 

<b>Emphasis on oral</b>	In the early months/years, emphasize on developing oral language
language at the	skills in L2. Give children ample opportunities to participate in easy
beginning	listening and speaking activities. You can use L2 in the context of
	simple instructions, stories, songs and poems, jokes and so on.
Opportunities for	Design interesting, engaging, and contextual learning experiences
listening to and	where children can familiarise themselves with L2. You can use
speaking in L2 in	language games, discussion on local or personal experiences,
joyful contexts	giving messages to a friend, interesting literature and so on.
Comprehensible	Make the second language meaningful and easy to understand.
input in L2	Use simple language, clear pronunciations, take aid of pictures
	and gestures, and use L1 to make L2 comprehensible.
Free of Fear	Create an atmosphere in which children feel comfortable and can
Learning	learn without any fear. (Do not pressurize anyone to learn and
environment	understand L2 too soon; accept mixed language use of L1 and
	L2).
Building L2	Start building children's vocabulary in L2 from the beginning.
vocabulary	(Teaching essential L2 nouns and verbs through games and
	activities, teaching phrases and sentences through action songs)

# **<u>Multilingual Teaching in Your Classroom</u>** (Text)

(7\_26\_eng\_multilingual\_teaching\_in\_your\_classroom)

**Multilingual Teaching in Your Classroom** 

# **MULTILINGUAL EDUCATION IN YOUR CLASSROOM**

- For thinking-comprehension and for new/difficult topics L1 is used
- For simple/familiar topics L2 is used
- Free expression in L1
- For simple conversation L2

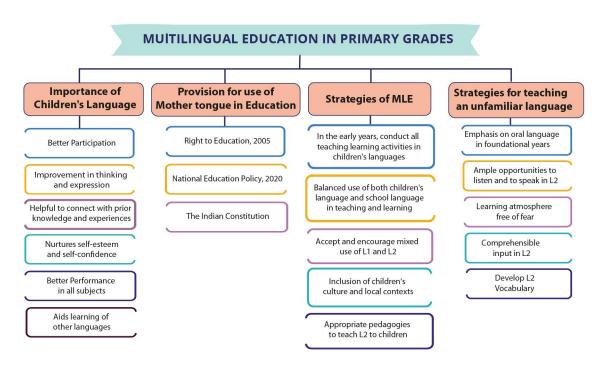
- ₩ Mixed use of L1 and L2
- Understanding L2 with the help of LI
- Mistakes part of the L2 learning process
- Use of simple L2 according to children's levels
- No pressure on children to use L2

- Expansion of L2 vocabulary
- Plenty of interesting opportunities to listen to and speak in L2
- Importance given to children's local context and experiences
- Fun and free atmosphere of learning
- w Focus on every child

#### **Summary**

**Summary** (Mind Map) (7 27 eng summary)

#### **Summary**



# **Portfolio Activity**

# Assignment (Text) (7 28 eng assignment)

# **Assignment**

Imagine that you are a grade 1 teacher. Children in your class speak a language at home that is different from the medium of instruction used in your school. You understand both the school language and children's home language. Create a detailed lesson plan for teaching a lesson from the Hindi/English textbook. You can use this format to make your lesson plan:

- Lesson:
- Objectives:
- Teaching Learning Material:
- Initial Discussion Points in Children's Home Language:

- Plan for Teaching Key Vocabulary Words in L2 from the Lesson:
- Detailed plan for Storytelling and Discussion in Children's Home Language:
- Detailed Plan for Storytelling and Discussion in L2 (or in Mixed Language):
- Concluding Activity and Discussion:
- Practice Work:
- Homework:

#### **Additional Resources**

**References** (Text) (7\_29\_eng\_references)

#### References

- Foundation, L. a. (2021). *Multilingual Education: Foundation of early education collection of essays*. New Delhi: Language and Learning Foundation.
- Group, W. B. (2021). *LOUD AND CLEAR: Effective Language of Instruction Policies* for Learning. Washington: International Bank for Reconstruction and Development.
- Jhingran, D. (2019). Early Literacy and Multilingual Education in South Asia. United Nations Children's Fund Regional Office for South Asia.
- Khan, M. (2020). Finding Identity, Equity and Economic Strength by Teaching in Languages that Children Understand. Karachi: The Citizens Foundation.
- Mandis, I. (2020). Mother Tongue Education: Prioritizing Cognitive Development. Medium.
- MHRD. (2020). National Education Policy 2020. Government of India.
- Mohanty, A. (2015). Mother tongue vs. English in primary education. *Teachers of India*.
- Naidu, M. V. (2021). Mother tongue is critically important for cognitive, psychological and personality development, education and learning. *The Times of India*.
- Early Literacy and Multilingual Education in South Asiahttps://www.unicef.org/rosa/reports/early-literacy-and-multilingual-education-south-a sia

TOI
 https://timesofindia.indiatimes.com/blogs/toi-edit-page/mother-tongue-is-critically-im
 portant-for-cognitive-psychological-and-personality-development-education-and-lear
 ning/

- Mother Tongue Education: Prioritizing Cognitive Developmenthttps://medium.com/wikitongues/mother-tongue-education-prioritizing-cognitive-dev elopment-3d2641f8c2c5
- LOUD AND CLEAR: Effective Language of Instruction Policies for Learning
   <a href="https://documents1.worldbank.org/curated/en/517851626203470278/pdf/Loud-and-Cl">https://documents1.worldbank.org/curated/en/517851626203470278/pdf/Loud-and-Cl</a>
   ear-Effective-Language-of-Instruction-Policies-For-Learning.pdf
- National Education Policy 2020
   <a href="https://www.education.gov.in/sites/upload\_files/mhrd/files/NEP\_final\_HINDI\_0.pdf">https://www.education.gov.in/sites/upload\_files/mhrd/files/NEP\_final\_HINDI\_0.pdf</a>
- Mother tongue vs. English in primary education
   Mother tongue vs. English in primary education

Weblinks (Text) (7\_30\_eng\_weblinks)

#### Weblinks

- Classroom Video for MLE https://www.youtube.com/watch?app=desktop&v=vntlWF6VkM0
- बच्चों की अपरिचित भाषा को आरंभिक कक्षाओं में शिक्षण का माध्यम क्यों न बनाएँ ? https://www.youtube.com/watch?app=desktop nv=sdzs-8IAwrc&feature=youtu.be
- Mother Tongue Education: Prioritizing Cognitive Development-https://www.youtube.com/watch?v=UxpCHVc8nOc&feature=youtu.be

- Module 10: Unit 2, Section 5.2 MLE Muskaan
   <a href="https://www.youtube.com/watch?v=3b-N4zjgEyQ">https://www.youtube.com/watch?v=3b-N4zjgEyQ</a>
- Read aloud and discussion -<a href="https://www.youtube.com/watch?v=2bm7RWsomMo">https://www.youtube.com/watch?v=2bm7RWsomMo</a>
- MLE a Perspective UNESCO <a href="https://www.youtube.com/watch?v=YDsDzlhs">https://www.youtube.com/watch?v=YDsDzlhs</a> Rw
- International Mother Language Day Dhir Jhingran's Session at NCERT, New Delhihttps://www.youtube.com/watch?v=XqnnGguHs7s
- Module 10, Unit 3, Section 2.1.3 Mother tongue based multilingual education (UNICEF) -<a href="https://www.youtube.com/watch?v=rYwvIV\_bzlQ&t=33s">https://www.youtube.com/watch?v=rYwvIV\_bzlQ&t=33s</a>

#### Assessment

Quiz (Text) (7\_31\_eng\_quiz)

#### Quiz

- 1. Which of the following is NOT an example of mixed language use?
  - a. Children speak in L1 and the teacher answers in L2.
  - b. Children speak in L2 and the teacher answers in L1.
  - c. Children switch between L1 and L2
  - d. The teacher speaks in L2 and the children answer in L2.
- 2. For the success of the Foundational Literacy and Numeracy (FLN) mission, it is necessary to
  - a. Conduct examinations every week
  - b. Making use of languages that are familiar to children
  - c. Emphasizing on general knowledge
  - d. Introduce English from grade 1
- 3. National Education Policy, 2020 mentions in terms of multilingualism:
  - a. As far as possible, the medium of instruction should be English until grade 8.
  - b. As far as possible, the medium of instruction should be state's language until grade 5.

- c. As far as possible, children should be able to choose the medium of instruction in grade 8.
- d. As far as possible, the medium of instruction until grade 5 should be a language that is familiar to children.
- 4. Who has proposed the "Common Underlying Proficiency" hypothesis of language learning?
  - a. Jim Cummins
  - b. Piaget
  - c. Halliday
  - d. Vygotsky
- 5. According to the Census of India (2011), how many different mother tongues are spoken in India?
  - a. 1269
  - b. **1369**
  - c. 1469
  - d. 1569
- 6. Census of India (2011) established that
  - a. Most people speak more than one language.
  - b. Most people can speak only their mother tongue.
  - c. Only 7% of the people can speak in English, as and when needed.
  - d. Only 7% of the people can speak two languages.
- 7. What is the objective of introducing the story of the 'Warli painter' in this course?
  - a. To tell about Warli communities.
  - b. To talk about the art gallery of the painter.
  - c. To point out one's ability to speak in more than one language, as per need.
  - d. To showcase one's proficiency in the Hindi language.
- 8. Language of communication used by *adivasi* communities working in the tea plantations of Assam can be called as
  - a. Assamese (Axomia) language
  - b. State language
  - c. Link language
  - d. Standard language

- 9. In which situations, is a link language used?
  - a. When various linguistic communities live together.
  - b. When people from the same linguistic community live together.
  - c. When the language of any one community is considered to be the standard.
  - d. When the language of any one community is made as a medium of instruction.
- 10. According to UDISE, how many languages are used as a medium of instruction in Indian schools?
  - a. **36**
  - b. 33
  - c. 30
  - d. 39
- 11. Why do about 25% of children in elementary school face a severe learning disadvantage in foundational years?
  - a. Lack of basic necessary facilities in school.
  - b. Language used in school and at home are different.
  - c. Caregiver refusal to send children to schools.
  - d. Schools being far away from children's homes.
- 12. Who does NOT face any learning disadvantages due to language used in schools?
  - a. Children from the Scheduled Tribes studying in hindi medium schools
  - b. Children who study in English medium schools have ample exposure to English at home
  - c. Children living near interstate borders, who must learn in a language different from their home language
  - d. Children whose languages have well-developed script and literature, but which are not available in schools as a medium of instruction
- 13. In the foundational years of learning, medium of instruction should be children's home language because
  - a. Language is an important subjects.
  - b. It is impossible to memorize anythings without language.
  - c. Language is the basis of learning and comprehension of all subjects.
  - d. Languages are scoring subjects.
- 14. The researcher scientist Wolff argues:

- a. <u>Language is not everything in education</u>, <u>but without language</u>, <u>everything is nothing in education</u>.
- b. Even mathematics and science teachers are fundamentally language teachers.
- c. When children learn languages, they are studying one out of many subjects.
- d. Reading and writing swim in the ocean of oral language skills.
- 15. "Learning process must gradually move from the familiar to the unfamiliar". This idea can be found in:
  - a. NCF-2005
  - b. NEP-2000
  - c. RTE-2009
  - d. NEP-1985
- 16. Creative knowledge can be constructed by traversing the bridge of -
  - a. National Language
  - b. Standard Language
  - c. Unfamiliar Language
  - d. Familiar Language
- 17. By the term 'First Language' (L1), one means:
  - a. Language that the child understands
  - b. Standard language of the school
  - c. Academic language
  - d. Link language
- 18. Studies on the Ethiopian model of language in education show that
  - a. Children studying through their mother tongues performed better in all academic subjects.
  - b. Children could performed better in mathematics by learning through their mother tongue.
  - c. Use of academic language in teaching right from foundational grades helped children perform better in all the subjects.
  - d. By learning through English in foundational grades, children were able to perform better in science.
- 19. Choose the incorrect statement –

- a. A solid foundation of first language skills helps a child in learning other languages.
- b. By learning through the mother tongue, children find it difficult to understand all the subjects.
- c. When children learn how to think in their own language, they can use those skills easily to other languages.
- d. In foundational grades, children must be taught the unfamiliar school language by taking help of their home languages.
- 20. Which of the following is **not** a key principle of teaching a second language?
  - a. To make L2 simple, comprehensible, interesting, and meaningful for children.
  - b. Focusing on developing L2 based vocabulary from the beginning.
  - c. Giving maximum exposure to students in L2.
  - d. Using L2 vocabulary for writing from the beginning years.
- 21. Which of the following statements does **not** feature in National Education Policy 2020?
  - a. Young children learn the best through their mother tongues.
  - b. Children should be taught in their mother tongues till at least grade 5.
  - c. <u>If children are taught through their mother tongues, they do not have</u> adequate time in school to learn other languages.
  - d. Learning how to read and write must begin in children's home languages.
- 22. Which of the following is **not** a benefit of Multilingual Education?
  - a. Developing self-confidence
  - b. Learning how to read and write in English from grade 1
  - c. Higher learning outcomes
  - d. Better understanding of all subjects
- 23. Which of the following is **not** a key feature of Multilingual Education?
  - a. Equal respect to all languages
  - b. Use mixed languages
  - c. Ample use of children's languages in the classroom
  - d. <u>Dominance of one language over others in the classroom</u>
- 24. What kind of language do we use in our day-to-day life?
  - a. Mixed language

- b. Pure language
- c. Standard language
- d. National language
- 25. Multilingualism means
  - a. Having knowledge and use of one language by a person
  - b. Use of two or more languages by a person
  - c. Knowledge of English
  - d. Teaching in Hindi and English medium
- 26. Which of the following is true
  - a. Solid grasp of one's mother tongue makes it difficult to learn a second language
  - b. Development of proficiency in one language hinders development in other languages
  - c. Learning through one's mother tongue for a prolonged period leaves no time to learn other languages
  - d. <u>Proficiency in various languages is developed in an interdependent</u>

    fashion
- 27. The language that is used formally in textbooks, teaching learning materials, and teaching practice is called ---.
  - a. Mother tongue
  - b. Medium of instruction
  - c. Home language
  - d. Teacher's language
- 28. Which of the following statements regarding multilingual education is **not** true?
  - a. Students learn the best in a language that they are the most familiar with.
  - b. Teachers and students make use of mixed languages.
  - c. <u>Inclusion of variety of languages in the classroom negatively impacts students' learning.</u>
  - d. The longer the first language is used in the teaching and learning processes, the better are the outcomes of learning.
- 29. What does National Education Policy 2020 say about the use of mother tongues?
  - a. Young children learn the best through their mother tongue.

- b. After grade 5, only the language used in school must be used inside classrooms.
- c. Beginning instruction to children in reading and writing should be done through the school language.
- d. Due to multilingual education, children are not able to fully participate in the teaching-learning process.
- 30. Making use of L1 in teaching-

# a. helps in better learning of all the subjects.

- b. results in children feeling frustrated.
- c. improves rote learning ability of children.
- d. creates difficulties for children to understand academic concepts.
- 31. Which of the following statements regarding multilingual education is true?
  - a. New and unfamiliar languages should be made the medium of instruction as early as possible.
  - b. When a new language is introduced as a medium of instruction, children's languages must cease to be used.
  - c. Children's languages are used as scaffolds for learning new/unfamiliar languages.
  - d. Multilingual education strategies are employed only in the context of language education.
- 32. Kamala ji wants to teach Hindi to grade 2 students. Which of the following strategies should she use?

#### a. <u>Use of Hindi language as per the level of comprehension by students</u>

- b. Practice and repetition of long and complex Hindi sentences
- c. Speaking only in Hindi language and not allowing children to speak in their home languages
- d. Maximum writing practice in Hindi given to students
- 33. Which of the following strategies on L2 teaching are **not** effective in foundational years?
  - a. Learning environment free from fear and stress that allows each child to speak comfortably
  - b. Emphasis on developing foundational L2 vocabulary

# c. Rote learning of the varnamala and lessons from the textbook

- d. Simple oral discussions and activities in L2 at the level of children's comprehension
- 34. Who amongst the following children will struggle the most while learning?
  - a. Shabana, who speaks English at home, and attending an English medium school

# b. Ramesh, who speaks Bhojpuri in his family and community and studies in an English medium school

- Kamala, who speaks Wagdi at home, and her classroom makes use of Hindi-Wagadi mixed language
- d. Deepak, whose home language is Santhali; he gets some exposure to Hindi in the marketplace and studies in a Hindi medium school

#### 35. Choose a myth related to language teaching:

# a. The earlier children are given textbooks to read in an unfamiliar language, the sooner they will learn that language.

- b. Children's home language provides a solid foundation for learning other languages
- c. Using home language boosts children's self-confidence
- d. In multilingual education, children's languages are also used in the pedagogy of teaching unfamiliar (L2) languages
- 36. "It shall be the endeavour of every State and of every local authority within the State to provide adequate facilities for instruction in the mother-tongue at the primary stage of education to children belonging to linguistic minority groups" --which document is this statement recorded in?
  - a. RTE 2009

# b. The Indian Constitution

- c. NCF 2005
- d. National Education Policy 2020

#### 37. Choose the **incorrect** sentence:

- a. A solid foundation in the first language helps a child to learn other languages.
- b. When children learn thinking skills in one language, they can transfer those skills easily to other languages as well.

- c. Children struggle to learn other languages if they learn through mother tongue.
- d. Children's home languages must be used to scaffold the learning of school's unfamiliar language in the foundational years of schooling.
- 38. Which language is effective for the creation of knowledge?
  - a. National Language
  - b. Standard Language
  - c. Official Language
  - d. Familiar Language
- 39. Kamala lives in the Kota district of Rajasthan and speaks Hadoti at home. She has joined grade 1 after a delay of 4 months; today is her first day at school. What will you do so that she feels comfortable in the classroom?
  - a. I will speak with her in Hindi from the very first day, so that she is able to understand all the subjects being taught in school.
  - b. I will ask Kamala to catch up on all the class work that she has missed.
  - c. I will sing some English action songs with her and ask her to remember them.
  - d. I will informally chit-chat with her in Hadoti.
- 40. Which one of the following is the best statement to summarize the learning of this course
  - a. In areas where children's language cannot be used as medium of instruction right away, it should be used strategically and extensively in the oral domain.
  - b. Medium of instruction in schools from grade 1 to grade 10 must be children's mother tongue, at all costs.
  - c. Children should be assessed only in English
  - d. As far as possible, one should avoid using children's languages in the class.