



Lesson plan

Subject:	Standard:
Curriculum:	
Topic:	Duration:
Author:	Date:

Section 1: Lesson Objective(s):

Please refer to the text book as a prime source reference material

List the objectives – what the children will learn from this lesson and how grasping this concept will help them

Wherever relevant also state the degree, level, accuracy to which the behaviours and skills are required to be adopted. For example understanding solid shapes can be done with simple ideas but calculating the area of a solid shape needs understanding of some more concepts and related exercises. A teacher can plan to elaborate or cut short a topic depending upon this.

e.g.

- *For an introductory level sub topic “Numbers and Place Value”*
Must learn about Whole Numbers and be **able to solve** basic mathematical problems of simple +, -, %, *
Must have good understanding of Place Value (decimals).

Section 2: Introduce the Topic:

Introduce the topic which can help arouse the curiosity of the learners and get them engaged & focused to learn new concept. The aim is to grab the attention of the students and put them in a receptive frame of mind.

- It is recommended to know if the topic is an extension of an earlier topic from prior Class/ Grade. If so, you can prepare a set of refresher questions which can be recapped with the young learner.
- Prepare set of questions for the topic which can be discussed in class to introduce the topic. Also specify the approximate time required to complete the activity. Some examples for Science & Maths e.g.
 - *For introducing “components of food”:* Discuss what the students eat on a daily basis and which food group they belong to (Also include the food pyramid image pertaining to the Activity). (10-15 min)
 - *For introducing “Negative Numbers”:* You can start asking what is 2-1 and then what is 1-2?? Use Number lines and Grid to explain the concept. Draw a x-axis with marking from -5 to 5. Try to include a picture depicting this or linkup to a video provided you can find one online. (10-15 min)





Lesson plan

Section 3: Activities

These can be any type of instructional input (one or many)— e.g. Hands on, watching a video or listening to an audio, playing a game (match the following, picture clues, puzzlers). You can also include activities from book chapter or you can include a link or if you don't find relevant ones, you can create your own.

This can be an activity in class guided by the teacher or given as homework.

Specify the learning outcome and duration in each case.

It is better to have pictures based activities or hands on rather than just plain text whenever possible.

Some examples:

- *"States of Matter"*



Water



Ice

- *"Negative Numbers" : You can explain why children need to learn the concept of "Negative Numbers" and include some common examples/problems with rising and falling temperatures when kids have fever, rising and falling sea levels during tsunami etc. (This will take 15 minutes to complete with 2-3 examples on board).*

Section 4: Review Concepts

This can be in the form of questions, quizzes, summary, comparison, problem, role play or project.

This section can be included at the end of the lesson or at different times after a subtopic is completed as appropriate.

This is the checkpoint for learning assessment and calls for relearning if the student does not understand the concept.

Some examples:

- *"States of Matter": The three states of matter that we have learnt include ____, ____ and _____. In a steam iron the heated water changes into vapour. This is an example of matter changing from ____ state to ____ state.*
- *"Negative Numbers": Many students arrive late in a class. So the teacher tells the students, would you like to get -2 marks or -3 marks for being late for school? What do you think you will prefer and Why? Which one is the largest negative number -2 or -3?*

Section 5: Additional Resources:

- Provide references to any video, audio link or any form of related electronic content available.



To teach Rural India
Sign Up Now @
www.evidyaloka.org



Lesson plan

- Refer to the standard list sent to you in the welcome mail.



To teach Rural India
Sign Up Now @
www.evidyaloka.org