

# KVS BACK TO BASICS

## 20-23 DEC.2016

### IMPLEMENTATION AND MONITORING TOOLS

### PART I



# AIM OF KVS BACK TO BASICS



**S.L.A.T.E.**

**S**TUDENT

**L**EARNING

**A**TTAINMENT FOR

**T**ARGETTED **E**MPowerMENT

*(OF STUDENTS AND TEACHERS)*

# ENABLERS



## CURRICULAR STANDARDS AND BENCHMARKS

STANDARDS BASED TEACHING MATERIAL (FOR TEACHER REFERENCE)

STANDARDS BASED TEACHING-LEARNING FOR MASTERY LEARNING  
(CLASSROOM PROCESSES)

CLASSROOM BASED CONTINUOUS ASSESSMENT AND REMEDIATION

**MONITORING – (INTERNAL/EXTERNAL)**

LAT- LEARNERS ACHIEVEMENT TEST (INTERNAL/EXTERNAL)

# CONTENT LAYOUT



## AT A GLANCE

- ✓ **FRAMEWORK FOR IMPLEMENTATION AND MONITORING**
  
- ✓ **ROLES AND RESPONSIBILITIES**

# FRAMEWORK FOR IMPLEMENTATION AND MONITORING

## OVERVIEW

- Design and Purpose
- Principle of the Tool
- Format for Implementation and Monitoring
- Monitoring
- Core Area of Implementation and Monitoring
- Documentation
- Sampling size
- Levels of Achievement
- Reporting



# Design and Purpose

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## DESIGN

A framework and tool designed in the Workshop “Back to Basics” @ KVS RO Varanasi ( 22-24 Sept.2016)

## PURPOSES

- ✓ **Monitoring of Implementation of the standardised Material produced in the Workshop and**
- ✓ **Assessment for Mastery learning of Basics**



# Principle of the Tool

**The teacher as the grass root level practitioner is the main actor...**

***Assesses and reports on the achievement levels of the students .***

**The tool is designed on statistical principle of random sampling.**



# Format for Implementation and Monitoring

**It is a suite of Tools, the purpose of which is to ensure a continuum of Monitoring.**





# Monitoring

**AT MULTI LEVELS** -INTERNAL AND EXTERNAL

## INTERNAL

### Stage 1:

Self -assessment and Monitoring by the Subject teacher

**Stage 2:** Monitoring By the VP/HM

**Stage 3:** Monitoring by the Principal

## EXTERNAL

### Stage 4:

Monitoring by the Regional Office

(Deputy Commissioner / Assistant Commissioner)



# Frequency of Implementation and Monitoring

## Continuum

- The implementation is **Lesson wise** by the teacher
- Reporting by the teacher to the **HM / VP Chapter Unit/ Lesson wise** as and when the chapter is completed
- Monitoring **on a monthly basis by the HM/VP** and reporting to the Principal by the last week of the month
- Monitoring **once / twice** in a term by the Principal.



# Core Area of Implementation and Monitoring

## Student learning outcomes (ELOs)

**As listed in the NCERT Learning Indicators for all subjects for classes I-VIII.**

ELOs here mean the **Knowledge (concepts)**  
**Skills (Competencies and Capabilities)**

and **Attitudes/Values (Cross Curricular /Integration, Practical Skills and Applications)**

**for every Lesson, for all subjects for Classes I-  
VIII**



# Documentation

A continuum

- i. The Lesson wise reports for each month will be filed with the Lesson Plan in the Teacher's Diary and Monitoring Tools by the HM /VP /PPL / RO with the corresponding monthly reports.
- ii. The Progression is to be charted by the Teacher and HM/VP only for outstanding teachers and teachers showing continued underperformance and reported monthly to the Principal
- iii. Principal is to prepare a holistic report for the teacher one every term for the targets achieved based on class room observation and the records



# Sampling size

## Random Sampling

**The sampling size is 100% for the teacher ie. The teacher will report Lesson wise on the levels of student learning for each of the classes assigned.**

The sampling size for VP/HM is 20% ie on classroom observation, they will ascertain the report of the teacher for a class of 50 , by questioning at least 10 students across the levels of achievement

**Similarly the sample size for Principals is 10% ie on classroom observation they will ascertain the report of the teacher for a class of 50 , by questioning at least 5 students across the levels of achievement**

Sampling Size for ROs is anywhere between 5-10% encompassing all the levels of achievement.



# Levels of Achievement

3 Reference Levels

Sl. No.	Marks Range	Grade	Quality Descriptors	Evaluatory Remarks
1	90-100	A+	Shows proficiency in communication and higher order thinking Skills such as creativity, problem solving and integration of ideas and concepts across the curriculum . Can communicate effectively with explanation and illustration. Can apply learning in unknown contexts	Outstanding
2	75-89	A	Shows Mastery in Concepts and Skills but lacks the HOTS and cross curricular integration .Can communicate adequately. Can apply in known contexts	Excellent
3	56-74	B	Shows fairly good understanding and simple application of the ELOs. Possesses Basic communication skills.	Very Good
4	35-55	C	Cannot recall and recognise facts, some Basic skills are evident. Cannot express and explain	Good
5	0-34	D	Requires to build capacities in all aspects	Scope for improvement

# Reporting

## i. By The Teacher

- chapter /Unit /lesson in terms of ELOs wise for each class that (s)he is assigned.
- month wise an average for the whole class on the learning achievement for the subject taught. For eg- A teacher has to teach anywhere between 3-5 chapters.**
- Each lesson may have varying complexity of ELOs, some may have very difficult ELOs and fairly simple.
- The levels of achievement will vary from lesson to lesson.**
- Therefore a monthly average is required .
- A clear statement on the strategies used to register this achievement level is to be declared. Future target in terms of quantity (%), quality and strategies will be committed to.**



# Reporting

## ii. By the VP /HM

- ❑ VPs/HMs will verify the teacher's lesson plan in terms of ELOs, average learning achievement and review of strategies and set monthly targets for the teacher.
- ❑ A report will be submitted to the principal





# Reporting

## iii. By the PRINCIPAL

- ❑ **Principal will prepare and maintain a report with names of the teachers for scrutiny by the concerned RO**



# Reporting

## To The Parents

**The learning Progression for each child is to be prepared for reporting to the Parents in Parent – Teacher Meeting, at the end of the term, with evidences, showing the progress of the child through monitoring .**



# Reporting

iv. By the KVS RO

- ROs to prepare school wise Achievement profiles
- Achievement Profiles to be comprised of class wise and subject wise Performance Analytics



# PART II

# ROLES AND RESPONSIBILITIES

