

Draft SSPP framework:

Annexure 8: Analysing the Diagnostic Test Data

Preliminaries

After looking at the data, the intention is to capture your first impressions before going deeper.

- What are your team's first insights from the Data which is coming from the 10 Schools? Please do list out some salient points as it will help take the discussion forward.
- How many Children are at which level? Can you specify and put it in some percentage or numbers?
- At which level did they stop or could not proceed?
- Any reflection about nature of the questions used in the Test? Easy, moderate, difficult etc. or anything else.
- Anything about the Specific units / topics on which we need to work – As these are the basic or fundamental units and understanding it well, is necessary for all children
- Which of the indicators had been identified by you as the most important (the ones you gave the greatest weightage to)?
- Did the nature of test items used by you match the nature of the learning indicators?

At the school level, analyze the following:

- How many students were at which level? Disaggregate by gender if it helps you.
- For each question what is the percentage of children who were not able to answer it at all (were at X) or only partially able to (were at?). This will enable you to know which learning objectives pose the greatest challenge and what the 'hard spots' or the biggest gaps are.

To develop your package, ask the following:

- From which level would it be appropriate to start?
- What kind of activities and materials would each of the indicators need? How much time would these occupy?
- Which indicators (in particular, concepts) require new methods of teaching? The biggest gaps identified earlier would qualify for this.
- What is already available from before? What needs to be freshly developed?