

Enabling Resources of School : Availability, Adequacy and Usability

Key Domain I



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About the Domain

The enabling resources are critical to the effective functioning of the school. Every school requires a variety of resources for its operations— infrastructure, human resources, financial, material, etc. In a school, enabling resources are those resources which facilitate learning in comfortable, safe and stress-free surroundings. The main characteristics of school resources are accessibility and efficiency. Accessibility refers to the availability of safe and vital facilities to all users. Efficiency refers to the optimum utilization of resources. Therefore, it is significant for a school to optimally use available resources for learning to happen in a conducive environment while maintaining high standards of safety, health and hygiene.

Key Domain

Core Standard

**Enabling Resources of School:
Availability, Adequacy and
Usability**

- **School Premises**
- **Playground with Sports Equipment and Materials**
- **Classrooms and Other Rooms**
- **Electricity and Gadgets**
- **Library**
- **Laboratory**
- **Computer (where provisioning exist)**
- **Ramp**
- **Mid Day Meal, Kitchen and Utensils**
- **Drinking Water**
- **Hand Wash Facilities**
- **Toilets**

REFLECTIVE PROMPTS

- Q1. What enabling resources are available and adequate for the school?
- Q2. What is the quality & extent of usability of enabling resources in school?
- Q3. What is the mechanism adopted by the school to ensure cyber safety?

FACTUAL INFORMATION

(School may give response for more than one option in a question, if required)

1. Total area of school premises with covered area (square metre) _____
2. Area of playground, if available (in square metre) _____
3. Area of open space in the school, if there is no playground (in square metre)
4. Classes taught in school: from _____ to _____

5. Total enrolment in the school _____ (as on 30th September)

i. In Primary classes: a. boys _____ b. girls _____

ii. In Upper primary classes: a. boys _____ b. girls _____

iii. In Secondary classes: a. boys _____ b. girls _____

6. The condition of school building:

a. good b. needs minor repair

c. needs major repair d. no building

7. List of games/ sports, art education, work experience and other co-scholastic

activities and list equipment/ material available for different activities:



8. a) Total number of classrooms in the school _____

b) Number of classrooms with adequate space for learner (SSA/ RMSA norms)

9. Number of classrooms where learners sit on mats/tatputtis: _____

10. Number of classrooms in which learners sit on benches/ chairs and have desks: _____

11. Number of learners for whom additional benches/ chairs are required/ mat/ tatputtis are needed, if existing provisions are insufficient: _____

12. Availability of other rooms: a. school head b. staff c. girls

any other, (Please mention) _____

13. Is there a separate room for library?

Yes No if yes, area (sq. metre) _____

14. Number of learners who can sit and read at a time in library _____

15. The library manages by:

a. full-time librarian b. teacher c. School Head

d. any other arrangement (specify) _____

16. Number of periodicals the school has subscribed to:

- a. dictionaries and Encyclopedias
- b. newspapers
- c. magazines
- d. other Reference Books

17. The numbers of books other than dictionaries & encyclopedia per 100 learners in the library _____

18. Laboratory available in the school:

- a. integrated science laboratory
- b. separate laboratories for different purposes (demonstrating experiments)
- c. only a corner or almirah for keeping apparatus and equipment
- d. no equipment for conducting experiments

19. Number of computers available in the school for:

- | | | | |
|----------------------|--------------------------|-------------------|--------------------------|
| a. teaching–learning | <input type="checkbox"/> | b. administration | <input type="checkbox"/> |
| c. library | <input type="checkbox"/> | d. no computer | <input type="checkbox"/> |

20. Internet facility available in school is used by:

- | | | | |
|---------------------|--------------------------|------------------|--------------------------|
| a. school head only | <input type="checkbox"/> | b. teachers only | <input type="checkbox"/> |
| c. learners | <input type="checkbox"/> | d. not available | <input type="checkbox"/> |

21. Availability of other equipment:

- | | | | |
|------------------|--------------------------|-------------------------------------|--------------------------|
| a. radio | <input type="checkbox"/> | b. television | <input type="checkbox"/> |
| c. CD/DVD player | <input type="checkbox"/> | d. LCD projector | <input type="checkbox"/> |
| e. generator | <input type="checkbox"/> | f. any other (Please mention) _____ | |
-

22. Number of functional toilets available:

- | | | | |
|-------------------------------|--------------------------|---------------------------|--------------------------|
| a. toilet seats for boys | <input type="checkbox"/> | b. toilet seats for girls | <input type="checkbox"/> |
| c. toilet units for CWSN | <input type="checkbox"/> | d. urinals for boys | <input type="checkbox"/> |
| e. separate toilets for staff | <input type="checkbox"/> | f. no toilets | <input type="checkbox"/> |
| g. only one toilet unit | <input type="checkbox"/> | | |

23. Ratio of number of learners to number of taps/ outlets for:

a. hand-washing b. drinking water (if different)

24. Source of drinking water:

a. tube-well/ hand pump b. supplied through taps from a common source
c. any other (please mention) _____

25. Process of purification of water in school:

a. boiling b. chlorination
c. Filtration d. no arrangement
e. any other (please mention) _____

26. Type of hand-washing facility available:

a. taps b. buckets and mugs
c. no facility d. any other (please mention) _____

27. a. Whether water is stored in an overhead tank: yes no

b. Number of times cleaned in previous years _____

28. School assembly held in:

a. verandah/ corridor

b. assembly hall

c. open space

d. designated place exists

29. i. Mid Day Meal in the school is:

a. prepared in the school

b. supplied from outside
(by some agency)

29.ii. If it is prepared in the school, is there a kitchen shed or a room for cooking Mid-day meal for learners in school? Yes **No**

30. Precautions taken to ensure that the food is safe to eat with no chance for insects/ reptiles to contaminate the food:

31. Is there electricity in school?

Yes

No

If yes, a. Number of rooms having fans

b. Number of rooms having light facility
(in the form of bulbs, CFLs, tubes)

32. List other rooms (other than classrooms) available in school for different purposes along with the use being made of each room:

[Redacted area]

33. Incentives (free textbooks, free uniform, scholarships, etc.) available for learners:

a. number of learners given free textbooks _____

b. number of learners given uniforms _____

c. number of learners given scholarships _____

d. other incentives and number of eligible learners (please mention) _____

Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
School Premises	Open area is insufficient with limited space for assembly; kuchcha/ semi-pucca/ tent type building is available; boundary wall/ fence doesn't exist or is discontinuous with big gaps; no garden/ trees in the compound	Open and built area is just sufficient with available assembly hall/ space but inadequate to accommodate all learners comfortably; pucca building exists with boundary wall/ fence without gate; few garden/trees in the compound	Ample open and built spaces available for free movement of learners with designated space for assembly; boundary wall/ fencing with plantation and gate exists; well maintained garden and lawn	Open space is used only for assembly; ground is uneven; premises appear to be unclean and lacking maintenance; major repairs are needed in floor/walls/ roof/ doors/ windows, etc.	Assembly space/ hall is used for organizing other activities such as physical exercises, organizing functions, etc.; ground is even; minor repairs are needed in floor/ walls/ roof/ doors; occasional maintenance is undertaken	Open space and building are clean and well-maintained; repairs are undertaken in a timely manner



Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
Playground and Sports Equipment/ Materials	Playground is unavailable; school occasionally uses the playground of a neighborhood school or a community Space; no or limited equipment/ material is available	Playground of inadequate size is available; playground of other school used occasionally for certain games; adequate material and equipment available only for a few games	Playground of adequate size is available within school premises; adequate sports equipment and material also available for a variety of games	Learners sometimes play only those games for which no or minimum equipment is needed; no guidance and supervision is available	Learners utilize the playground well, though for limited number of games; specific time is allocated for sports/games; playground activity is always supervised; equipment is maintained and made available as and when required; sports events are conducted in the school playground or outside	Learners participate in a variety of games/ sports in a planned manner; facility for training/ coaching for sports is available; school maintains inventories of all equipment and replenishes material as and when necessary; organizes inter-school sports meet every year



Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
Electricity and Gadgets	No provision for electricity; battery operated gadgets like radio etc. are available	Electric supply is irregular; no alternative arrangements for power failure/cuts; all rooms have electric lights and fans; electronic equipment(T.V, radio, etc.) are available	School has its own power back-up facility, such as generator or inverter to deal with power failures; all rooms have adequate electric lights and fans; public address system is in place	School borrows/ hires generator/battery and other electrical equipments for special occasions	Wiring and switch boards are in good condition; electrical equipment (fans, etc.) is serviced from time to time	Miniature Circuit Breaker switches (MCB), are in place to prevent fire due to short circuit; all electrical and electronic equipment are regularly checked, maintained and kept in working order



Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
Classrooms and Other rooms	Classrooms are crowded; no other rooms are available except for School Head; furniture (mats in the case of primary classrooms) is available but not sufficient	A few classrooms are crowded; rooms for School Head and common room for teachers are available; furniture is adequate as per requirements of the school	All the classrooms have adequate space for learners and for group work and other activities; additional rooms to be used as office, store, craft, etc. are available; each classroom has sufficient number of benches and chairs; teachers have lockers/ cupboards	Classrooms including other rooms are poorly ventilated with inadequate natural/ electric light; some classrooms have poor quality of blackboards with few displays like charts and maps; furniture is of poor quality and requires repairs or replacement	Majority of classrooms have good ventilation , natural light and fans(where needed); most classrooms have charts and maps displayed on the walls; furniture is comfortable and caters to the needs of the learners	Every classroom has good ventilation, light; other rooms are appropriately furnished; display of pictures are used to create an attractive environment; furniture is well-arranged and aesthetically pleasing; is age-appropriate and friendly for differently-abled learners



Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
Library	Books are insufficient in number; library room and/ or reading space is not available	Sufficient number of books, magazines and newspapers are available and updated regularly; reading space/ library room is available; no e-books or digitized material	A large collection of books is available; periodicals, magazines, newspapers are regularly subscribed to; a separate room for library with adequate reading space is available; e-books and digitized materials are available	Books are not properly catalogued; no specific library period in the time table; books are generally not issued for reading at home	Books are well-kept, catalogued and issued regularly; library period(s) is allotted in the time table; new books are added as and when resources are available	Books are properly catalogued, arranged systematically in shelves and regularly used by learners and teachers; library provides access to e-books and digitized materials; library resources support curricular transaction; regular addition of new books is done through an appropriate selection procedure keeping in mind the age, linguistic background , academic needs of learners and teachers



Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
Laboratory	No separate laboratory; some space is earmarked for keeping equipment and laboratory materials	Basic equipment for demonstration is available; composite laboratory for science and mathematics exists (applicable to upper primary and secondary school)	All required laboratories are available and are well-equipped with materials, instruments as per state norms and specifications; running water and electric supply is ensured	Teachers demonstrate some of the experiments in the class; learners seldom get an opportunity to perform experiments	Teachers give exposure to learners by demonstrating prescribed experiments as per the syllabus; learners sometimes get an opportunity to conduct experiments in the laboratory/ies; safety measures are in place	Every learner is given an opportunity to conduct all prescribed experiments in the laboratory; teacher utilizes/ uses the laboratory to conduct experiments simultaneously while transacting the relevant topic in the class



Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
Computer (where provisioning exists)	School has no computer used for teaching learning purposes; digital learning materials not available	School has a few computers accessible to both teachers and learners; some software and digital teaching learning materials available; no internet facility exists	School has computer room with sufficient numbers of computers with internet access; up-to-date adequate digital teaching learning material and software available	Absence of opportunity for teachers and learners to use computers	Teachers use computers and digital material appropriately for different classes and subjects; learners are occasionally given the opportunity to use computers	Teachers integrate the use of technology (computers and related digital material) in their teaching learning plan and implementation; also use computers in the assessment of learners; every learner gets an opportunity to use the computer



Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
Ramp	No ramp	Ramp present but not as per specifications	Ramp with hand rails, non-slippery walking surface, slope and height as per specifications	No ramp facility for learners who are physically challenged	Physically challenged learners need assistance while using the ramp	Ramp provides effortless access to physically-challenged learners and can be used independently by them
Mid Day Meal, Kitchen and Utensils (where cooking is done within school premises)	No proper kitchen shed or designated room for cooking food; there is only a make shift arrangement as a kitchen; cooking utensils are not adequate; no specified place for learners to have their mid-day meal	Kitchen shed or separate room for cooking is available through space is insufficient; utensils are adequate in size and number; sitting space for learners to eat is specified but insufficient	Ample space in the kitchen shed or room for storage of utensils and cooking activity; adequate space for learners to have their mid-day meal	No effort made to keep utensils covered while cooking and storing food; the eating place for learners is unhygienic	Cooking utensils are clean for use and kept covered while cooking/ storing food; eating place for learners is hygienic	Kitchen and utensils are cleaned after every use; person responsible for cooking makes special efforts to maintain personal hygiene; proper seating arrangement is made for the learners to have their meals; designated teachers regularly supervise the mid-day meal programme

Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
Drinking Water	Drinking water facility is available but supply is insufficient	Sufficient and regular supply of drinking water; if underground water, then facility for purification is available	There is continuous supply of safe drinking water; retrofitting of drinking water facilities is done, if required, for maintenance and purification	Drinking water is used as supplied from the source/s without any quality check	Drinking water is purified, if required; water storage facility is cleaned regularly	School ensures regular supply of purified drinking water; cleanliness is maintained around drinking water facilities
Hand Wash Facilities	Insufficient supply of water and inadequate number of hand-wash outlets/ stations; no provision for soap	Sufficient supply of water but inadequate hand-wash outlets/ stations; inadequate supply for soap is made	Regular and sufficient supply of water; adequate number of hand-wash outlets/ stations available; adequate and regular supply of soap	Hand-wash stations/ water containers are seldom cleaned and maintained; teachers rarely communicate to learners the importance of hand-washing; learners seldom wash hands or wash them without soap	Hand-wash stations/ water containers are cleaned and maintained on a regular basis; teachers communicate the importance of hand-washing during school assembly; the monitoring of hand-washing is undertaken occasionally	Hand-wash stations are cleaned daily; school organizes hand-washing and hygiene drives through posters, slogans, songs, skits, etc.; regular sessions at various forums are held to develop a habit and stress the importance of hand-washing; School Head monitor learners' personal hygiene regularly

Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
Toilets	None or insufficient number of toilets are available; no separate toilets for boys, girls and CWSN	Separate toilets for boys and girls are available; number of seats and urinals not sufficient (as per norms)	Separate toilet seats and urinals for boys and girls are available in sufficient number; CWSN friendly toilet available	Toilets are in poor condition and cleaned irregularly; sufficient water is not available for flushing and cleaning toilets	Toilets are functional and cleaned at least once a day; water is available for flushing and cleaning for a limited time; maintenance of toilets is undertaken occasionally	All the toilets are functional and maintained at all times; cleaning of toilets is undertaken regularly; continuous supply of water is available for flushing and cleaning; school maintains sanitation and cleanliness of toilets



SOURCES OF EVIDENCE

Referential Evidence (Norms/ Guidelines/ Register/ Government Orders)

- SSA Framework for Implementation: Chapter-VI (pp.93- 104) (http://mhrd.gov.in/sites/upload_files/mhrd/files/upload_document/SSA-Frame-work.pdf)
- Framework for Implementation of RMSA: Chapter-IV (pp.22-28) (http://mhrd.gov.in/sites/upload_files/mhrd/files/upload_document/Framework_Final_RMSA_3.pdf)
- NCF-2005: Chapter-IV (pp.78-100) (<http://www.ncert.nic.in/rightside/links/pdf/framework/english/nf2005.pdf>)
- RTE Act-2009: Chapter-III (clause 6,7,8 & 9 at pp.3-5), The Schedule (pp.12-13)
- Swachh Bharat Swachh Vidyalaya, 2014 (pp.1- 29, 35-43) http://mhrd.gov.in/sites/upload_files/mhrd/files/upload_document/Eng_Swachch-Bharat-Swachch-Vidhalaya.pdf

Supportive Evidence Available in the School

- All repairs/ maintenance undertaken within school
- Playground maintained last time
- Equipments and materials available for various games, physical, art education, work experience and other co-scholastic activities keeping in perspective of all students of diverse backgrounds
- List the subscribed newspapers, periodicals, magazines, materials, e-books, digitized and digital materials
- Stock, catalogue and Issue Registers
- Provision for special library/ reading period in the time-table
- Computer with internet access

<ul style="list-style-type: none"> • Supportive Evidence Available in the School 	<ul style="list-style-type: none"> • Allocation of computer period in the time-table • Laboratory/ies with qualified lab assistant and teacher • List of all equipments, fire-extinguisher and first-aid available • List the potentially hazardous materials - electrical gadgets, lab chemicals, stove, gas stove, cleaning products, etc. • Maintenance and cleanliness of toilets as per norms • Availability of soap/ hand-wash liquid at the water taps • Provision for purification and water tanks/ storage place cleaned last time • Record of different sports/ cultural activities performed last year
<ul style="list-style-type: none"> • Evidences School needs to create 	<ul style="list-style-type: none"> • The school can create evidences using following device/ techniques: • Observations for availability and adequacy of school resources • Interaction with teachers, parents, learners, SMC/ SDMC for availability and adequacy of school resources

Innovation

ENABLING RESOURCES OF SCHOOL: AVAILABILITY, ADEQUACY AND USABILITY

Core Standard	Descriptor					
	Availability and Adequacy			Quality and Usability		
	Level-1	Level-2	Level-3	Level-1	Level-2	Level-3
School Premises						
Playground with Sports Equipment / Materials						
Classrooms and Other Rooms						
Electricity and Gadgets						
Library						
Laboratory						
Computer (where provisioning exists)						
Ramp						
Mid Day Meal, Kitchen and Utensils (where cooking is done within school premise)						
Drinking Water						
Toilets						

PLANNING FOR IMPROVEMENT

Core Standard	Level	Area of Improvement	Prioritize Area of Improvement			Proposed Action	Timeline (Put a tick mark (✓) on appropriate year)		
			L	M	H		Y-1	Y-2	Y-3
School Premises									
Playground with Sports Equipment/Materials									
Classrooms and Other Rooms									
Electricity and Gadgets									
Library									
Laboratory									
Computer (where provisioning exists)									
Ramp									
Mid Day Meal, Kitchen and Utensils (where cooking is done within school premises)									
Drinking Water									
Hand Wash Facilities									
Toilets									

L-low, M- Medium, H-High, Y-1 for Year-1, Y-2 for Year-2 and Y-3 for Year-3

THANK YOU

