

Lesson Plan 4: Latrine: Proper Use and Upgrading



60 minutes

Lesson Description



The focus of this lesson is on the importance of latrine in school, compare actual condition versus standard of latrine. This lesson plan also describes on the proper operation and timely maintenance of latrine in school.

Learning outcomes



At the end of the session, participants will be able to:

1. Explain the importance of latrine in school.
2. Identify the gaps between actual latrine facilities in school and the standard.
3. Discuss activities to fulfill the identified gaps and issues relating to latrine in school.

Materials



- Newsprint paper
- Marker
- Masking tape
- Pictures of different types of toilets
- Pictures of different types of latrines with maintenance issues

Preparation



- Write the learning outcomes or lesson description on flip chart paper
- Present the news clip on lack of latrine.

Introduction

10 minutes



1. Ask participants if all schools that they represent have toilets?
2. Again ask participants if the participants have faced any problem due to lack of toilet? Ask one to two participants to volunteer their experience.
3. Summarize their experience by sharing an experience of travelling to Jiri from Dolakha, on the way you need to go to toilet, you asked the conductor if there is any place with public toilet, said no, now you are in rush, in Mainapokhari when the bus was unloading materials, you rushed to nearby shop and requested to use a toilet as you were very much in rush. She was kind enough to let you use her personal toilet. You used it and got relieved and thanked her for her kindness.
4. Relating to the situation, if this kind of situation might come in school or not and also ask why.
5. Share a quote published in the news from Salyan, *“There is neither a separate toilet nor the supply of water,” “There is no alternative to stay at home during the menstruation period.”*
6. Again, inform participants that there are 29133 number of community schools in Nepal. Many schools lack adequate facilities for water supply, sanitation and waste disposal, despite efforts to expand coverage. Although 81.3% of schools report having a toilet, only 67.6% have a separate toilet for girls while 70.7% have enough water for the school. (DEO, 2015/2016)
7. Present the lesson description or learning outcomes.

45 minutes

Finding the Gap and Meeting the Standard



1. As per the discussion made in introduction, ask participants what is the importance of latrine in school. Ask participants to think about it for a minute.
2. Now, in a large group ask few participants to volunteer their idea and summarize the importance of latrine in school.
3. Now ask participants to come into the same groups as in “WASH in School” session when the school WASH assessment form is filled.



4. Provide the assessment form that the groups had filled in earlier session.
5. Now, ask groups to find the gap by comparing the actual WASH facilities available in school (as per the assessment form provided in “WASH in School” lesson plan) and the WASH standard guideline.
6. Also, ask the groups to note the issues (if they have any) regarding latrines that they often face in their school.
7. Provide 5 to 10 minutes time for the exercise. After the allocated time, ask groups to present their group work.
8. Once the groups had find the gaps and issues, assign the same group to list the necessity materials that they need to collect to meet the WASH standard guidelines or for the proper operation or to improve the existing condition of latrine in school.
9. Give few examples if needed as:
 - Superstructure for privacy and shelter from rain
 - Door or curtain that provides good privacy and safety (especially for women and girls)
 - Cleaning materials available
 - Ventilation
 - Safe for children
 - Users friendly (gender and disability friendly)
 - Regular operation and maintenance
 - Latrines with enough pan holes (one per 20 students)
 - Separate latrines for boys and girls (female and male teachers too)
 - Latrines with slabs that can be cleaned
 - Latrines with doors that can be lock from inside
 - Hand washing station near latrines
 - Water available in the latrines
 - A supply of cleaning materials, such as toilet brush and Harpics in latrines
 - Place for disposal of sanitary napkins
10. Again provide 5 to 10 minutes time for the activity. After the time, ask groups to leave their group work at a place and move to look at the work of other groups.
11. Provide 2 minutes to look at the work of each group.
12. Discuss and summarize the group work while adding on the tips for operation and maintenance as:
 - i. *Operation*
 - a. *Daily cleaning*
 - b. *Use of disinfectant toilet cleaners, ex. Harpic, Phenol, Acid, EM, etc.*
 - c. *Availability of water in toilet for flushing or rinsing*
 - d. *Availability of soap and water nearby toilet for handwashing*

- e. *Timely maintenance of any damage – helps consistent use*
- II. *Maintenance*
- a. *Maintaining the superstructure*
 - b. *Upgrading the type of latrine*
 - c. *Maintaining vent pipe, sealing crack and leakages*
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Review**5 minutes**

1. In their earlier groups, ask participants to think one of the main priority area that they need to improve in their school's latrine and why.
 2. Ask groups to present their discussion to the large group and discuss if needed.
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Reflections on Lesson