



Youth Action for 4R: Cultivating Pro-environmental Behavior through extra-curricular activities: Current Situation and the Way Forward

National Environment Commission Secretariat



Background

➤ *Youth Action for 4 Rs* was launched on 4th June 2015 by Her Majesty the Gyaltseen Jetsun Pema Wangchuck with the following objectives:

- i. To build a lasting and sustainable waste management partnership with the schools;
- ii. To establish a conducive environment for fostering environmentally friendly thinking in our youth; and
- iii. To instill civic responsibility and good ethics in waste management in families and society by making our youth goodwill ambassadors in waste management



Background(Contd.)



Following are the list:

- i. Zilukha Middle Secondary School
- ii. Dechenchoeling Middle Secondary School
- iii. Yangchenphug Higher Secondary School
- iv. Jigme Namgyal Lower Secondary School
- v. Motithang Higher Secondary School
- vi. Nima Higher Secondary School
- vii. Dr. Tobgyel School
- viii. Yoeseltse Middle Secondary School.



Background(Contd.)



Following are the list:

- ix. Lungtenphu Lower Secondary School
- x. Loselling MSS, Thimphu
- xi. Kelki Higher Secondary School
- xii. Rukubji Primary School
- xiii. Sang Ngag Chhoeling Lower Secondary School
- xiv. Tingtibi Lower Secondary School
- xv. Peljorling Higher Secondary School
- xvi. And College of Natural Resources



Salient Features

The school/college:

- i. A focal person in the school/college dealing with waste management activities;
- ii. An active membership for at least 10 members;
- iii. Carries out at least 3 waste management programs annually;
- iv. Adopts a stream or river and maintain its hygiene and protection at all times to come;
- v. Promotes segregation, reuse, recycling of wastes in school/college;
- vi. Incorporates at least, a week-long morning assembly speech program on waste issues/initiatives in the school by the club and / or others;

NEC, 2018



Initiatives Promoting 4R

1. Reduce



Constructed waste storage and segregation house





Initiatives Promoting 4R(contd.)



1. Reduce



Source Segregation



Initiatives Promoting 4R(contd.)



1. Reduce



Segregation bins in the class to teach children about waste segregation.



Initiatives Promoting 4R(contd.)

1. Reduce



Initiatives Promoting 4R(contd.)

1. Reduce

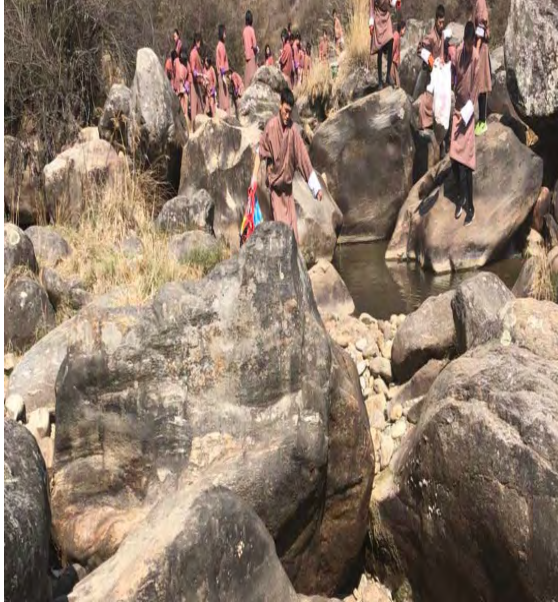


Awareness programs for youth action for 4Rs



Initiatives Promoting 4R (contd.)

1. Reduce



Cleaning up streams



Initiatives Promoting 4R

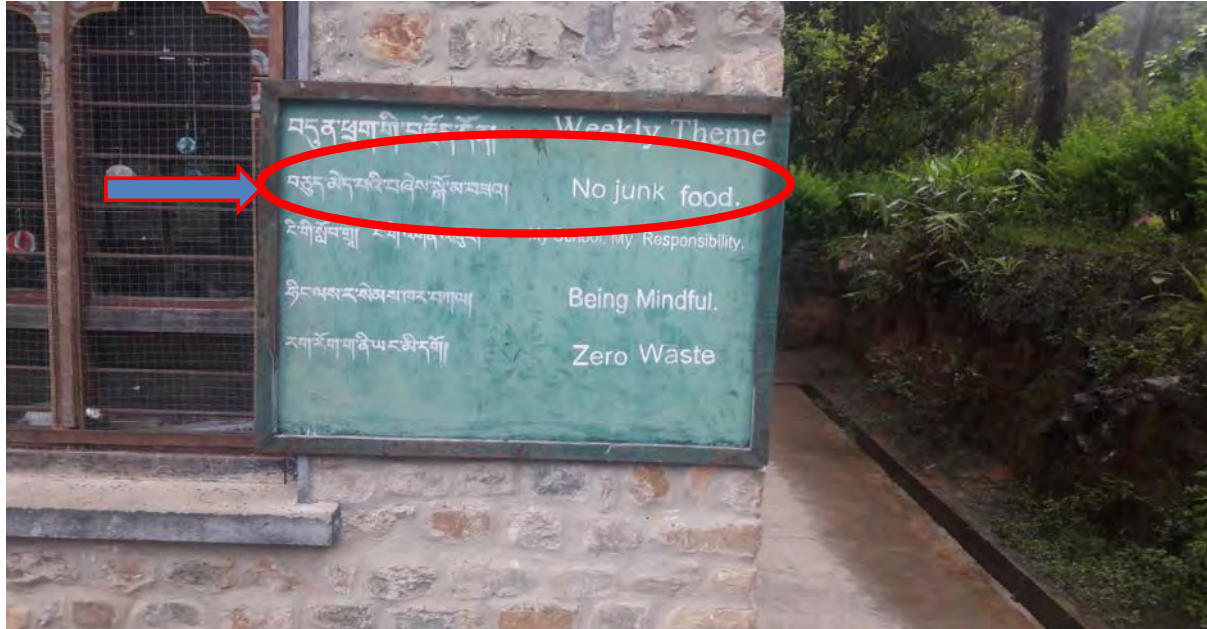
1. Reduce





Initiatives Promoting 4R(contd.)

1. Reduce



Initiatives Promoting 4R(contd.)

2. Reuse



Reuse of bottles as basket and thermal col boxes as gardening pots



Initiatives Promoting 4R

2. Reuse



Bottles used for gardening



Initiatives Promoting 4R(contd.)

2. Reuse



Making of dustbin for segregation of papers and plastics out of waste cartoon boxes



Initiatives Promoting 4R(contd.)

3. Recycle



Used egg trays to make garland (Jeru and Zee)



Initiatives Promoting 4R(contd.)

3. Recycle



Wearing *jeru* during cultural programs



Initiatives Promoting 4R(contd.)



3. Recycle



Initiatives Promoting 4R(contd.)



3. Recycle





Initiatives Promoting 4R(contd.)



3. Recycle



Initiatives Promoting 4R(contd.)



3. Recycle





Initiatives Promoting 4R(contd.)



3. Recycle



Youth Action for 4Rs corner during the Club Exhibition.



Initiatives Promoting 4R (contd.)



3. Recycle



Youth Action for 4Rs corner during the Club Exhibition.



Initiatives Promoting 4R(contd.)

3.Recycle



Making of organic compost pit



Initiatives Promoting 4R(contd.)

3. Responsibility



Engagement of youths during Zero Waste Hour



Initiatives Promoting 4R(contd.)

4. Responsibility



Awareness Campaigns and communities involvement



Initiatives Promoting 4R(contd.)

Hands-on training at SJI - Conducted by NEC and WWF Bhutan



Composting and plastic weaving, basket making



Initiatives Promoting 4R(contd.)



Youth Engagement

- Conducted by NEC and WWF Bhutan



Door-to-Door Awareness: Reinforcement of Plastic Ban Notification 1999 with Bhutan Scout Youth Forum



Initiatives Promoting 4R(contd.)



Youth Engagement





Initiatives Promoting 4R(contd.)

Way Forward

- Collaborations with schools and colleges across the country
- To link the Role of Education in Promoting 4R with Strategic Interventions towards effective waste management in the National Waste Management Strategy 2019
- Seek donors support on expanding the scope of the project



Initiatives Promoting 4R (Contd/)

6. Behavioral Change

- waste management education through integration in the curriculum from pre-primary school
- e.g: Development of Educational Material for Promoting 4R in Primary Education by NEC in collaboration with CCET





Thank You!

National Environment Commission Secretariat