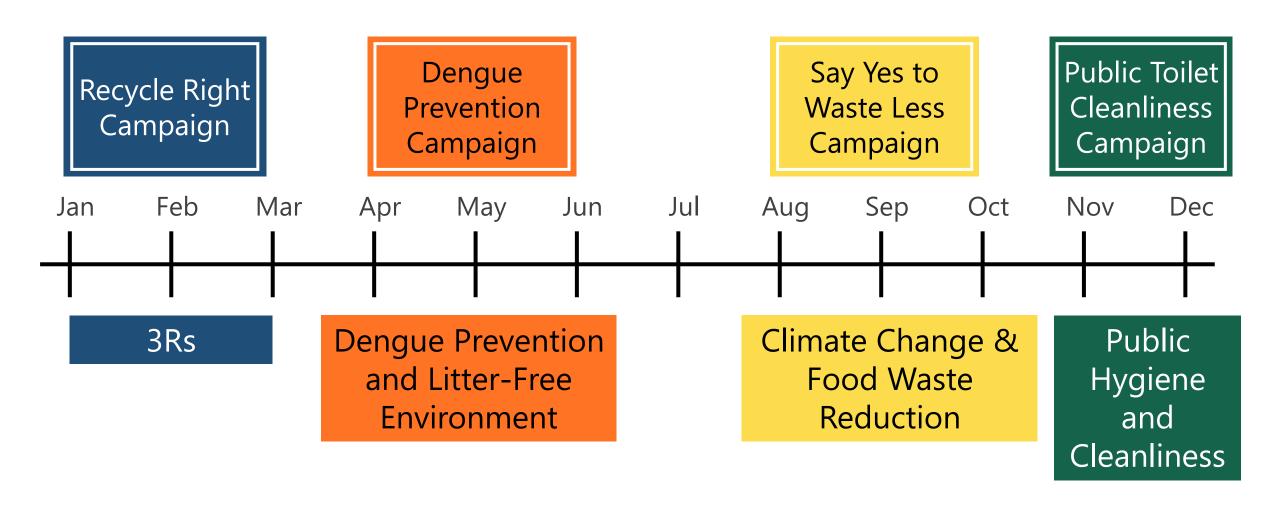
# RESOURCES FOR PRESCHOOLS 2022





This resource deck has been specially compiled for preschool teachers to use as a guide. It includes information on NEA campaigns throughout the year, a suggested flow of curriculum topics, lists of hands-on activities, and other useful links to resources. We hope it becomes an invaluable addition to your teaching.

### **Campaign Calendar**



### Suggested Flow of Topics

### JANUARY TO MARCH - RECYCLE RIGHT (1)

#### **Key Campaign Messages:**

- 1. Around 40% of content in the blue recycling bin cannot be recycled because of contamination.
- 2. Everyone has a part to play to recycle right and recycle more.
- 3. To work towards our vision of a Zero Waste Nation, our strategies include reducing and recycling resources, as well as producing and consuming sustainably.

Suggested topic to focus on for this period: Reduce, Reuse and Recycle (3Rs)

#### **Teaching Objectives:**

- 1. To learn what can be recycled.
- 2. To understand the recycling process.
- 3. To learn how to repurpose unwanted materials into useful household items.

#### **Presentation Deck:**

Download files 3\_3Rs and 3\_Guide for 3Rs Pack

https://go.gov.sg/neaschoolsresources



### JANUARY TO MARCH - RECYCLE RIGHT (2)

#### Resources:

- 1. What can be Recycled: <a href="https://www.nea.gov.sg/our-services/waste-management/3r-programmes-and-resources/waste-minimisation-and-recycling">https://www.nea.gov.sg/our-services/waste-management/3r-programmes-and-resources/waste-minimisation-and-recycling</a>
- 2. Learn about the Recycling Process: <a href="https://youtu.be/gBJo6VyN0R8">https://youtu.be/gBJo6VyN0R8</a>
- 3. Tetra Pak's Little Green Dots: <a href="https://www.tetrapak.com/en-sg/sustainability/planet/school-recycling">https://www.tetrapak.com/en-sg/sustainability/planet/school-recycling</a>
- 4. Folding Paper Boxes: <a href="https://youtu.be/MHJutbW-CXw">https://youtu.be/MHJutbW-CXw</a>

- 1. Making musical shakers using Yakult/Vitagen bottles
- 2. Making gardening pots from milk cartons and ice cream containers
- 3. Making watering cans from plastic milk cartons
- 4. Create your own robot using cereal boxes and toilet rolls
- 5. Folding paper boxes from scrap paper to hold food scraps
- 6. Design posters/stickers/songs/dances on recycling

### APRIL TO JUNE - DENGUE PREVENTION (1)

#### **Key Campaign Messages:**

- 1. Stagnant water the size of a 20 cent coin is sufficient for mosquitoes to breed.
- 2. Do the B-L-O-C-K steps regularly to protect your home from dengue.
- 3. Litter can collect stagnant water and become a breeding ground for mosquitoes.

Suggested topic to focus on for this period: Dengue Prevention and Litter-Free Environment

#### **Teaching Objectives:**

- 1. To understand how dengue is transmitted.
- 2. To learn about the characteristics of the Aedes mosquito.
- To learn about common breeding habitats.
- 4. To learn that littering may cause mosquitoes to breed.

#### **Presentation Deck:**

Download files 1\_Dengue Prevention and 1\_Guide for Dengue Prevention Pack <a href="https://go.gov.sg/neaschoolsresources">https://go.gov.sg/neaschoolsresources</a>

### **APRIL TO JUNE- DENGUE PREVENTION (2)**

#### Resources for Dengue Prevention:

Refer to Presentation Deck File in previous slide.

#### Resources for Litter-Free/Clean Environment:

- 1. Where does our trash go?: https://youtu.be/gwY0jNK2gyM
- 2. Practise Good Hygiene Habits: https://www.sgclean.gov.sg/join/for-individuals/
- 3. 8 Steps of Handwashing: https://www.sgclean.gov.sg/files/8steps.pdf
- 4. Public Hygiene Council Litter Picking: https://www.publichygienecouncil.sg/beachcleanup

#### Suggested Hands-On Activities- for Litter- Free/Clean Environment:

- 1. Design posters/stickers/songs/dances on personal hygiene/anti-littering/toilet etiquette/clearing trays and crockery after meals
- 2. Place nudges/reminders around school/home, especially near toilets
- 3. Take part in litter picking activities in school/outside school or with other organisations like Public Hygiene Council
- 4. Design colouring sheets depicting a clean environment/toilet/hawker centre/beach/park
- 5. Appreciate and recognise hard work of cleaners (eg tokens of appreciation)

### AUGUST TO OCTOBER - SYTWL (1) Say Yes to Waste Less

#### Key Campaign Messages:

- Say Yes to Waste Less.
- 2. Bring your own reusable bag, bottle and container.
- 3. Buy and only order what you can finish.

Suggested topic to focus on for this period: Resource Conservation and Sustainability

#### **Teaching Objectives:**

- 1. To learn how to lead a sustainable lifestyle.
- 2. To learn about climate change and its consequences.
- To learn how to conserve natural resources.
- 4. To develop good habits of using only what we need.
- 5. To learn simple tips and steps to reduce food wastage at home.

#### Presentation Deck:

Download files 4\_Food Waste Reduction, 4\_Guide for Food Waste Reduction Pack, 5\_Climate Change and Energy Efficiency and 5\_Guide for Climate Change and Energy Efficiency Pack <a href="https://go.gov.sg/neaschoolsresources">https://go.gov.sg/neaschoolsresources</a>

### AUGUST TO OCTOBER - SYTWL (2) Say Yes to Waste Less

#### Resources for Climate Change and Energy Efficiency:

- 1. Sustainable Singapore Gallery:: <a href="https://www.pub.gov.sg/marinabarrage/ssg">https://www.pub.gov.sg/marinabarrage/ssg</a>
- 2. Climate Change and Consequences: <a href="https://www.nccs.gov.sg/singapores-climate-action/impact-of-climate-change-in-singapore/">https://www.nccs.gov.sg/singapores-climate-action/impact-of-climate-change-in-singapore/</a>
- 3. Waste Minimisation (Teacher): <a href="https://www.towardszerowaste.gov.sg/users/teacher/">https://www.towardszerowaste.gov.sg/users/teacher/</a>
- 4. Waste Minimisation (Individual): <a href="https://www.towardszerowaste.gov.sg/users/individual/">https://www.towardszerowaste.gov.sg/users/individual/</a>
- 5. Zero Waste SG (Talks or Workshops): <a href="http://www.zerowastesg.com/services-2/">http://www.zerowastesg.com/services-2/</a>
- 6. Energy Saving Tips: <a href="https://www.e2singapore.gov.sg/overview/households/saving-energy-at-home/energy-saving-tips">https://www.e2singapore.gov.sg/overview/households/saving-energy-at-home/energy-saving-tips</a>

- 1. Design posters/stickers/songs/dances on energy saving and encouraging usage of reusables (eg grocery bags, water bottles, takeaway containers)
- 2. Place nudges/reminders around school/home, especially near power switches and other energy consuming appliances
- 3. Inspect the school and check for areas where energy can be conserved

### AUGUST TO OCTOBER - SYTWL (3) Say Yes to Waste Less

#### Resources for Food Waste Reduction:

- 1. Food Waste Strategies: <a href="https://www.nea.gov.sg/our-services/waste-management/3r-programmes-and-resources/food-waste-management/food-waste-management-strategies">https://www.nea.gov.sg/our-services/waste-management/3r-programmes-and-resources/food-waste-management/food-waste-management-strategies</a>
- 2. Handy Guide to Reducing Food Wastage and Saving Money: <a href="https://www.nea.gov.sg/docs/default-source/envision/food-waste/love-your-food-handy-guide.pdf">https://www.nea.gov.sg/docs/default-source/envision/food-waste/love-your-food-handy-guide.pdf</a>
- 3. DIY Composting at Home: <a href="https://www.nparks.gov.sg/gardening/gardening-resources/caring-for-plants/composting">https://www.nparks.gov.sg/gardening/gardening-resources/caring-for-plants/composting</a>

- a. Design posters/stickers/songs/dances on reducing food wastage
- b. Place nudges/reminders around school/home, especially near fridges/dining tables
- c. Come up with innovative recipes making use of common foods
- d. Consolidate excess food and donate them to food distribution organisations



### NOV TO DEC - PUBLIC TOILET CLEANLINESS (1)

#### **Key Campaign Messages:**

- 1. Let's do our part to practice good toilet hygiene and be considerate to the next user.
- 2. The 4 key clean toilet behaviours are: flush after use, keep toilet seats clean, keep the floor dry and bin litter into litter bins.

Suggested topic to focus on for this period: Public Hygiene and Cleanliness

#### **Teaching Objectives:**

- 1. To learn that keeping public places clean helps to prevent spread of illness and diseases.
- 2. To develop good toilet hygiene habits and to keep oneself healthy.
- 3. To learn about the importance of practicing personal hygiene.

#### Presentation Deck:

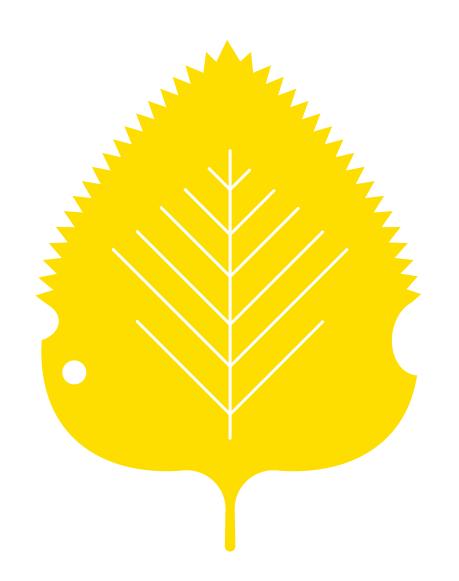
Download files 2\_Public Hygiene and Cleanliness and 4\_Guide for Public Hygiene and Cleanliness Pack <a href="https://go.gov.sg/neaschoolsresources">https://go.gov.sg/neaschoolsresources</a>

### NOV TO DEC - PUBLIC TOILET CLEANLINESS (2)

#### **Resources:**

- 1. Where does our trash go?: <a href="https://youtu.be/gwY0jNK2gyM">https://youtu.be/gwY0jNK2gyM</a>
- 2. Practise Good Hygiene Habits: <a href="https://www.sgclean.gov.sg/join/for-individuals/">https://www.sgclean.gov.sg/join/for-individuals/</a>
- 3. 8 Steps of Handwashing: <a href="https://www.sgclean.gov.sg/files/8steps.pdf">https://www.sgclean.gov.sg/files/8steps.pdf</a>
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- 3. Take part in litter picking activities in school/outside school or with other organisations like Public Hygiene Council
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We'd like to encourage each school to participate in at least 1 NEA campaign by carrying out activities in support of the campaign

#### OR

work on an environmental project of your choice with a target on solving an environmental problem.



## WE WOULD LOVE TO SEE WHAT ACTIVITIES AND PROJECTS YOUR STUDENTS HAVE DONE!

Fill up the attached form and send it back to us. Don't forget to include photos!



### THANK YOU!

Should you have any further enquiries on this deck or would like other information, please do not hesitate to reach out to the following officers:

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