******08. Ways of Saving Water**

1

P3 - Healthy Living : Green Living

Learning objectives:

* Learn about the water-saving devices and tools
* Understand the benefits of using water-saving devices

A lot of household appliances and installations (e.g. washing machine, water closet, showerhead and water tap) have water-saving designs. Find out the more water-saving type among the following pairs:

|  |  |
| --- | --- |
| \\Taiyar\wsd\Primary\07 Activity Tools\活動教具套 Activity Tools\Simple Pictures\PNG\new\ws_07_01_1-02.jpg  A. Push tap | \\Taiyar\wsd\Primary\07 Activity Tools\活動教具套 Activity Tools\Simple Pictures\PNG\new\ws_07_01_2-02.jpg  B. Lever tap |
| 1. is more water-saving because the water flow（can / cannot）be controlled when turning on the tap. | |
| \\Taiyar\wsd\Primary\07 Activity Tools\活動教具套 Activity Tools\Simple Pictures\PNG\new\ws_07_01_3-02.jpg  A. Dual Flushing cistern | \\Taiyar\wsd\Primary\07 Activity Tools\活動教具套 Activity Tools\Simple Pictures\PNG\new\ws_07-01_4-02.jpg  B. Single Flushing cistern |
| 2. is more water-saving because the right amount of water for flushing  （can / cannot）be chosen. | |
| 小一｜快高長大：動物和植物  A. Hand-held Shower Head | \\Taiyar\wsd\Primary\07 Activity Tools\活動教具套 Activity Tools\Simple Pictures\PNG\new\ws_07_01_6-02.jpg  B. Rain Shower Head |
| 3. is more water-saving because it（will / will not）use excessive water for showering. | |

**08. Ways of Saving Water**

2

P3 - Healthy Living : Green Living

Learning objectives:

* Understand water efficiency labels
* Learn to save water and cherish natural resources

Some water-using appliances come with a Water Efficiency Label. The labels are divided into four grades, and represented in different colors. Determine the efficiency represented by each label according to its descriptions.

|  |  |
| --- | --- |
|  |  |
| （Highest / Lowest）water efficiency | （2nd / 3rd）highest in water efficiency |
|  |  |
| （2nd / 3rd）highest in water efficiency | （Highest / Lowest）water efficiency |

**08. Ways of Saving Water**

Learning objectives:

* Understand the principles of water-saving designs
* Taking green living into action

**** Design a water-using appliance (e.g. water tap, showerhead, water closet etc.) and incorporate water-saving designs. Sketch your design in the space below and write down the name of your design/ appliance.

Think about the principles of water-saving designs in Part 1:

1. Controlling the water output to prevent excessive water use
2. Achieving the same purpose by using less water

P3 - Healthy Living : Green Living

3