



Life-wide Learning Sharing (5D)

CHAN HIU LAM				<p>It is an instantaneous electric water heater, which requires a three-phase power supply. Electronic controller has been built-in in order to facilitate a more precise control on water temperature.</p>
CHAN SIU HIM				<p>It is an Air Source Heat Pump Water Heater, an energy efficient and environmental friendly technology, which utilizes heat released from a refrigeration cycle for water heating.</p>

LAM KA CHUN



Ceiling above the LED light is not illuminated because the LED light bulbs illuminate only one direction while the others are shining at all directions.

TSE WAI HAN



This multi-media programme displays a kitchen-sink model of our city combining with the Green idea. Though computer simulation, it demonstrates how the energy-efficient technologies can apply in our daily lives.

WAN CHEONG FAI



It is an evaporative cooler. It is used to absorb the heat by the evaporation of water and brings the air temperature. It is used at outdoor area.

WONG CHING TAK



The Air Source Heat Pump Water heater utilizes heat released from a refrigeration cycle for water heating, and three units equivalent of heat energy is generated per unit of electricity.

YIP KA LONG



This photo shows a development of lighting devices and a comparison of their carbon footprint. Carbon footprint is a measure of the carbon dioxide emission when the lighting devices are operating.