AQUA Programme| Virtual Water

School

- Water Conservation Education
- Equipped students with knowledge of Rainwater Harvesting

Students

- List the various channels for virtual water in school
- Different teams can look into different channels and research on the average daily water consumptions
- Calculate how much water will be needed over a period of time
- Students can then come up with dashboards, pie charts or graphs to show the water consumption trends
- Come up with solutions to reduce water footprint
- Educate the community with their findings

Outcomes

- Awareness of virtual water footprint in daily lives
- Schools and students are able to identify and revisit areas with excess water consumption
- Learning experience of virtual water footprint can be applied in various scenarios and situations.
- Water Saving Behaviour within and beyond the campus

Values

- **21st Century Competencies**: Develops students' communication, collaboration and information analysis skills
- **Active Citizenry**: Leading the community in water saving behaviour
- Creating **ownership** and **responsibility** in their daily water usage habits
- Developing a **passion** for global water issues