

Cherish Water Campus
惜水學堂

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Tour of the Reservoirs in Hong Kong

Tai Tam Byewash Reservoir
Kowloon Reception Reservoir
Pok Fu Lam Reservoir
Shek Lei Pui Reservoir
Aberdeen Lower Reservoir
Tai Tam Intermediate Reservoir
Aberdeen Upper Reservoir
Kowloon Byewash Reservoir
Tai Tam Upper Reservoir
Kowloon Reservoir
Lower Shing Mun Reservoir
Tai Tam Tuk Reservoir
Shing Mun Reservoir
Tai Lam Chung Reservoir
Shek Pik Reservoir
Plover Cove Reservoir
High Island Reservoir

Dave: Do you know reservoirs are not only popular as hiking spots, they also serve to store fresh water for public use?

Sister: Sure. Let me check how much you know about Hong Kong reservoirs.

1. How many reservoirs in Hong Kong?
2. Which is the first reservoir in Hong Kong?
3. Which reservoir in Hong Kong has the largest storage capacity?
4. Which reservoir in Hong Kong has the smallest storage capacity?
5. Which reservoir is the first reservoir in the sea over the world?
6. Which reservoir is the only reservoir built on outlying island ?
7. Which is the last reservoir built on the Hong Kong Island?

(The answer will be announced on WSD's Water Conservation website)

Trivia - Reservoir Overflow

Q: What is Reservoir Overflow?

A: The overflow from impounding reservoirs in Hong Kong occurs in small and medium impounding reservoirs built between the 19th century and the mid-20th century. As these reservoirs were designed to meet the water demand by that time, they feature relatively small storage capacities and are prone to overflow when the rainwater collected exceeds their capacities during heavy rainstorms.

Q: Reservoir Overflow = Wasting Dongjiang water supplied to Hong Kong?

A: All the water overflowing from reservoirs is natural rainwater instead of Dongjiang water supplied to Hong Kong. In fact, reservoir overflow is part of reservoirs operation. WSD has been taking measures to minimise the overflow. Despite the measures taken, the actual overflow quantities are largely dependent of the annual rainfall and its distribution.

H₂OPE Centre Mobile Apps Coming Soon

Grab your chance to win the prize by visiting specific reservoirs.

You can download the App from Google Play or Apple App Store for free.

For details, please stay tuned for the latest announcement on H₂OPE Centre website!

[www.H₂OPEcentre.gov.hk](http://www.H2OPEcentre.gov.hk)

Water Supplies Department

Water Saving Initiative in Our Community

Zero Irrigation System (ZIS)

1. Rainwater is collected in the special retention boxes under the ground.
2. When the soil above dries, water will be drawn up from the retention boxes.
→ Irrigate the plants in a self-sustaining cycle. Saving water and manpower.

PRECIPITATION

TRANSPIRATION

OVERFLOW

CAPILLARY ACTION

INFILTRATION

WATER RETENTION BOX

WATER PROOFING LAYER

GROUNDWATER RECHARGE

The illustration shows how ZIS (including wicking bed mechanism) works

Source: Hong Kong Housing Authority

Sister: I've heard that the Housing Department is using Zero Irrigation System in Tung Wui Estate, Wong Tai Sin. The amount of saved water is equivalent to a half of standard-sized swimming pool.

Dave: You are up to date! The Zero Irrigation System can help save fresh water, collect and re-use storm water and thus reduce storm water runoff.

“Cherish Water” Notice Board

Highlighted Event – “Cherish Water Campus” Water Conservation Week 2021

In order to cultivate water saving habits amongst students, WSD will organise a “Cherish Water Campus” Water Conservation Week 2021 (Water Conservation Week) from 21 to 25 June 2021 to encourage kindergarten and primary school students to participate the activities and put their knowledge of water conservation into practice based on different themes.

4-minute Shower Challenge

Objective

The greatest portion of fresh water consumption in Hong Kong is domestic water usage. It strives to motivate students to shorten the shower duration to 4 minutes in order to reduce domestic water consumption

Details

Finish shower in 4 minutes consecutively for 5 days

Eligibility

Senior Primary (P.4 - P.6) Students in HK

Tips: You may try to turn off the shower when you are using shampoo or body wash

Water Saving 4-Panel Comic Drawing Competition

Objective

Tap the student’s creativity to think about the meaning of “Use What You Need”, so as to reflect whether they usually use water as needed or wasting water, and to disseminate the message of cherishing water resources but don’t waste it

Details

4-Panel Comic Design themed on “Use What You Need but Don’t Waste It”

Eligibility

Primary School Students in HK

Categories

Junior Primary: P.1 – P.3

Senior Primary: P.4 – P.6

Water Resources Online Quiz Competition

Objective

Enhance student's awareness of water resource and water conservation through quiz games

Details

Online Quiz

Eligibility

Primary School Students in HK

Categories

Junior Primary: P.1 – P.3

Senior Primary: P.4 – P.6

Do you want to know more details about Water Conservation Week 2021 and win the prizes? Please stay tuned for the latest announcement on WSD's Water Conservation website!

www.waterconservation.gov.hk

Celebration of “Cherish Water” Big Day

World Water Day 2021 Valuing Water

The United Nation has set 22 March as the World Water Day for every year since 1993, to draw attention to the importance of fresh water. This year's theme is 'Valuing Water', which is about what water means to you, and its true value and how we can better protect this vital resource.

Notice

Hi students, you are invited to share your stories and views on the water in your life with us. Some students' entries will be selected for sharing on WSD's Water Conservation website, a souvenir will also be given to the selected students as a token of appreciation.

There is no restrictions on the form of sharing. Suggested contents include

1. What does water mean to you?
2. What do you use the most water for?
3. Is water important to you? Why?
4. What role does water play in your home or school?
5. How do you protect this precious resource?

Submission:

Please send your sharing to waterconservation@wsd.gov.hk together with your name, class, school name and contact information. Email Subject: Cherish Water Campus #Water2me .

Submission Deadline:

31 May 2021

We are looking forward to your sharing!

Masterpieces Showcase

Notice/Poster Design Competition

Ng Ming Yiu 4B
Shau Kei Wan Government Primary School

Wong Kam Yan 4A
Chai Wan Kok Catholic Primary School

Chau Lok Lam 5A
Precious Blood Primary School (Wah Fu Estate)

List of Schools Participated in the "Cherish Water Campus" Integrated Education Programme - Primary School (IEP) (as at 31/3/2021)

*List of schools in alphabetical order

- 1 A.D. & F.D. of Pok Oi Hospital Mrs Cheng Yam On School
- 2 Aldrich Bay Government Primary School
- 3 Alliance Primary School, Tai Hang Tung
- 4 Alliance Primary School, Whampoa
- 5 Anfield School
- 6 Aplichau Kaifong Primary School
- 7 Assembly of God Leung Sing Tak Primary School
- 8 Baptist (STW) Lui Ming Choi Primary School
- 9 Beacon Hill School
- 10 Bishop Ford Memorial School
- 11 Bishop Walsh Primary School
- 12 Bonham Road Government Primary School
- 13 Bradbury School
- 14 Buddhist Chan Wing Kan Memorial School
- 15 Buddhist Chi King Primary School
- 16 Buddhist Chung Wah Kornhill Primary School
- 17 Buddhist Lam Bing Yim Memorial School (SPSD by HKBA)
- 18 Buddhist Wing Yan School
- 19 Buddhist Wong Cheuk Um Primary School
- 20 C. C. C. Fong Yun Wah Primary School
- 21 C.C.C. Chuen Yuen Second Primary School
- 22 C.C.C. Heep Woh Primary School
- 23 C.C.C. Kei Faat Primary School (Yau Tong)
- 24 C.C.C. Kei Tsun Primary School
- 25 C.C.C. Kei Wa Primary School (Kowloon Tong)
- 26 C.C.C. Kei Wai Primary School
- 27 C.C.C. Kei Wan Primary School (Aldrich Bay)
- 28 C.N.E.C. Lui Ming Choi Primary School
- 29 C.N.E.C. Ta Tung School
- 30 Canadian International School of Hong Kong
- 31 Canossa Primary School
- 32 Canossa Primary School (San Po Kong)
- 33 Canossa School (Hong Kong)
- 34 Carmel Leung Sing Tak School

- 35 Castle Peak Catholic Primary School
- 36 Catholic Mission School
- 37 CCC Kei Chun Primary School
- 38 Central & Western District St. Anthony's School
- 39 Chai Wan Kok Catholic Primary School
- 40 Chan Sui Ki (La Salle) Primary School
- 41 Chan's Creative School
- 42 Chan's Creative School (H.K. Island)
- 43 Chi Hong Primary School
- 44 Chi Lin Buddhist Primary School
- 45 Chinese Methodist School (North Point)
- 46 Chinese Y.M.C.A. Primary School
- 47 Ching Chung Hau Po Woon Primary School
- 48 Chiu Sheung School, Hong Kong
- 49 Chiu Yang Por Yen Primary School
- 50 Christian & Missionary Alliance Sun Kei Primary School
- 51 Christian & Missionary Alliance Sun Kei Primary School (Ping Shek)
- 52 Christian Alliance H.C. Chan Primary School
- 53 Christian Alliance S.Y. Yeh Memorial Primary School
- 54 Christian Alliance Toi Shan H C Chan Primary School
- 55 Chun Tok School
- 56 Conservative Baptist Lui Ming Choi Primary School
- 57 Creative Primary School
- 58 Delia (Man Kiu) English Primary School
- 59 Delia English Primary School & Kindergarten
- 60 Dr. Catherine F. Woo Memorial School
- 61 E.L.C.H.K. Kwai Shing Lutheran Primary School
- 62 ELCHK Hung Hom Lutheran Primary School
- 63 ELCHK Ma On Shan Lutheran Primary School
- 64 Emmanuel Primary School, Kowloon
- 65 F.S.F.T.F. Fong Shu Chuen Primary School
- 66 Fanling Government Primary School
- 67 Fanling Public School
- 68 Farm Road Government Primary School
- 69 Father Cucchiara Memorial School
- 70 First Assembly of God Primary School & Kindergarten
- 71 Five Districts Business Welfare Association School
- 72 Fresh Fish Traders' School

- 73 Fuk Tak Education Society Primary School
- 74 Fuk Wing Street Government Primary School
- 75 Fukien Secondary School Affiliated School
- 76 Fung Kai Innovative School
- 77 G. T. (Ellen Yeung) College
- 78 G.C.C.I.T.K.D. Cheong Wong Wai Primary School
- 79 GCEPSA Whampoa Primary School
- 80 Glenealy School
- 81 Good Hope Primary School cum Kindergarten
- 82 H.K.T.A. Shun Yeung Primary School
- 83 Hennessy Road Government Primary School (Causeway Bay)
- 84 HHCKLA Buddhist Chan Shi Wan Primary School
- 85 HHCKLA Buddhist Ching Kok Lin Association School
- 86 HK Sze Yap C&IA San Wui Commercial Society School
- 87 HKBUAS Wong Kam Fai Secondary and Primary School
- 88 HKFYG Lee Shau Kee Primary School
- 89 HKTA Wun Tsuen Ng Lai Wo Memorial School
- 90 HKUGA Primary School
- 91 Ho Yu College and Primary School (Sponsored by Sik Sik Yuen)
- 92 Hoi Pa Street Government Primary School
- 93 Holy Cross Lutheran School
- 94 Holy Family Canossian School (Kowloon Tong)
- 95 Holy Family School
- 96 Hon Wah College (Primary Section)
- 97 Hong Kong Academy
- 98 Hong Kong Baptist Convention Primary School
- 99 Hong Kong Japanese School
- 100 Hong Kong Student Aid Society Primary School
- 101 Hop Yat Church School
- 102 Immaculate Heart of Mary School
- 103 Independent Schools Foundation Academy
- 104 International Christian School
- 105 Islamic Dharwood Pau Memorial Primary School
- 106 Island Road Government Primary School
- 107 Jordan Road Government Primary School
- 108 Ka Ling School of The Precious Blood
- 109 Kam Tin Mung Yeung Public School
- 110 Kam Tsin Village Ho Tung School

- 111 King Lam Catholic Primary School
- 112 King's College Old Boys' Association Primary School No. 2
- 113 Kowloon Bay St. John The Baptist Catholic Primary School
- 114 Kowloon City Baptist Church Hay Nien (Yan Ping) Primary School
- 115 Kowloon Tong Bishop Walsh Catholic School
- 116 Kowloon Tong Government Primary School
- 117 Kowloon Tong School (Primary Section)
- 118 Kowloon Women's Welfare Club Li Ping Memorial School
- 119 Kwai-ming Wu Memorial School of The Precious Blood
- 120 Kwong Ming School
- 121 Kwun Tong Government Primary School
- 122 L.K.W.F.S. Ltd. Lau Tak Yung Memorial Primary School
- 123 L.S.T. Leung Kau Kui Primary School (Branch)
- 124 L.S.T. Yeung Chung Ming Primary School
- 125 Laichikok Catholic Primary School
- 126 Lam Tsuen Public Wong Fook Luen Memorial School
- 127 Lee Chi Tat Memorial School
- 128 Lei Muk Shue Catholic Primary School
- 129 Leung Kui Kau Lutheran Primary School
- 130 Li Cheng Uk Government Primary School
- 131 Li Sing Primary School
- 132 Ling To Catholic Primary School
- 133 Lingnan University Alumni Association (Hong Kong) Primary School
- 134 Lok Sin Tong Lau Tak Primary School
- 135 Lok Sin Tong Leung Kau Kui Primary School
- 136 Lok Sin Tong Primary School
- 137 Lui Cheung Kwong Lutheran Primary School
- 138 Lutheran Tsang Shing Siu Leun School
- 139 Ma On Shan Ling Liang Primary School
- 140 Ma On Shan St. Joseph's Primary School
- 141 Ma Tau Chung Government Primary School
- 142 Ma Tau Chung Government Primary School (Hung Hom Bay)
- 143 Man Kiu Association Primary School
- 144 Mary of Providence Primary School
- 145 Maryknoll Convent School (Primary Section)
- 146 Maryknoll Fathers' School (Primary Section)
- 147 Marymount Primary School
- 148 Munsang College Primary School

- 149 North Point Government Primary School
- 150 North Point Government Primary School (Cloud View Road)
- 151 Northern Lamma School
- 152 Norwegian International School
- 153 NTWJWA Christian Remembrance of Grace Primary School
- 154 NTWJWA Ltd. Leung Sing Tak Primary School
- 155 Oblate Primary School
- 156 P.L.K. Chong Kee Ting Primary School
- 157 P.L.K. Fong Wong Kam Chuen Primary School
- 158 P.L.K. Leung Chow Shun Kam Primary School
- 159 P.L.K. Mrs. Chan Nam Chong Memorial Primary School
- 160 P.L.K. Riverain Primary School
- 161 P.L.K. Siu Hon Sum Primary School
- 162 P.L.K. Stanley Ho Sau Nan Primary School
- 163 P.L.K. Vicwood K.T. Chong No. 2 Primary School
- 164 P.L.K. Wong Wing Shu Primary School
- 165 Pat Heung Central Primary School
- 166 Pentecostal Gin Mao Sheng Primary School
- 167 Ping Shek Estate Catholic Primary School
- 168 PLK Fung Ching Memorial Primary School
- 169 PLK Gold & Silver Exchange Society Pershing Tsang School
- 170 PLK Women's Welfare Club (WD) Fung Lee Pui Yiu Pri. Sch.
- 171 Po Kok Primary School
- 172 Po Leung Kuk Castar Primary School
- 173 Po Leung Kuk Chan Yat Primary School
- 174 Po Leung Kuk Chee Jing Yin Primary School
- 175 Po Leung Kuk Choi Kai Yau School
- 176 Po Leung Kuk Grandmont Primary School
- 177 Po Leung Kuk Hong Kong Taoist Association Yuen Yuen Primary School
- 178 Po Leung Kuk Horizon East Primary School
- 179 Po Leung Kuk Lam Man Chan English Primary School
- 180 Po Leung Kuk Luk Hing Too Primary School
- 181 Po Leung Kuk Madam Chan Wai Chow Memorial School
- 182 Po Leung Kuk Tin Ka Ping Millennium Primary School
- 183 Po Leung Kuk Tin Ka Ping Primary School
- 184 Po Yan Oblate Primary School
- 185 Pok Oi Hospital Chan Kwok Wai Primary School
- 186 Precious Blood Primary School

- 187 Precious Blood Primary School (South Horizons)
- 188 Precious Blood Primary School (Wah Fu Estate)
- 189 Price Memorial Catholic Primary School
- 190 Pui Ching Primary School
- 191 Pui Kiu College
- 192 Pui Kiu Primary School
- 193 Pui Ling School of The Precious Blood
- 194 Q.E.S. Old Students' Association Primary School
- 195 Rosaryhill School (Primary Section)
- 196 Rosebud Primary School
- 197 S.K.H. Chi Fu Chi Nam Primary School
- 198 S.K.H. Chu Oi Primary School
- 199 S.K.H. Chu Oi Primary School (Lei Muk Shue)
- 200 S.K.H. Chu Yan Primary School
- 201 S.K.H. Fung Kei Millennium Primary School
- 202 S.K.H. Ho Chak Wan Primary School
- 203 S.K.H. Holy Cross Primary School
- 204 S.K.H. Holy Spirit Primary School
- 205 S.K.H. Ka Fuk Wing Chun Primary School
- 206 S.K.H. Kei Fook Primary School
- 207 S.K.H. Kei Hin Primary School
- 208 S.K.H. Kei Lok Primary School
- 209 S.K.H. Kei Oi Primary School
- 210 S.K.H. Kei Tak Primary School
- 211 S.K.H. Kei Yan Primary School
- 212 S.K.H. Lee Shiu Keung Primary School
- 213 S.K.H. Ling Oi Primary School
- 214 S.K.H. Lui Ming Choi Memorial Primary School
- 215 S.K.H. Ma On Shan Holy Spirit Primary School
- 216 S.K.H. Mung Yan Primary School
- 217 S.K.H. St. Andrew's Primary School
- 218 S.K.H. St. Clement's Primary School
- 219 S.K.H. St. James' Primary School
- 220 S.K.H. St. John's Tsang Shiu Tim Primary School
- 221 S.K.H. St. Matthew's Primary School
- 222 S.K.H. St. Michael's Primary School
- 223 S.K.H. St. Peter's Primary School
- 224 S.K.H. St. Thomas' Primary School

- 225 S.K.H. Tin Shui Wai Ling Oi Primary School
- 226 S.K.H. Tsing Yi Chu Yan Primary School
- 227 S.K.H. Wei Lun Primary School
- 228 S.K.H. Yan Laap Primary School
- 229 S.K.H. Yautong Kei Hin Primary School
- 230 S.K.H. Yuen Chen Maun Chen Primary School
- 231 S.R.B.C.E.P.S.A. Lee Yat Ngok Memorial School
- 232 S.T.F.A. Ho Yat Tung Primary School
- 233 S.T.F.A. Lee Kam Primary School
- 234 S.T.F.A. Leung Kit Wah Primary School
- 235 S.T.F.A. Wu Mien Tuen Primary School
- 236 Sacred Heart Canossian School
- 237 Sacred Heart Canossian School, Private Section
- 238 Sai Kung Central Lee Siu Yam Memorial School
- 239 Sai Kung Sung Tsun Catholic School (Primary Section)
- 240 Salesian Yip Hon Millennium Primary School
- 241 Salesian Yip Hon Primary School
- 242 Sau Mau Ping Catholic Primary School
- 243 Sha Tau Kok Central Primary School
- 244 Sha Tin Wai Dr. Catherine F. Woo Memorial School
- 245 Shak Chung Shan Memorial Catholic Primary School
- 246 Sham Tseng Catholic Primary School
- 247 Shanghai Alumni Primary School
- 248 Shatin Government Primary School
- 249 Shatin Methodist Primary School
- 250 Shau Kei Wan Government Primary School
- 251 Si Yuan School of the Precious Blood
- 252 Singapore International School (Hong Kong)
- 253 Sir Ellis Kadoorie (Sookunpo) Primary School
- 254 SKH Tseung Kwan O Kei Tak Primary School
- 255 Spainish Primary School
- 256 St. Andrew's Catholic Primary School
- 257 St. Anthony's School
- 258 St. Antonius Primary School
- 259 St. Bonaventure Catholic Primary School
- 260 St. Clare's Primary School
- 261 St. Eugene de Mazenod Oblate Primary School
- 262 St. Francis of Assisi's Caritas School

- 263 St. Hilary's Primary School
- 264 St. John The Baptist Catholic Primary School
- 265 St. Joseph's Anglo-Chinese Primary School
- 266 St. Joseph's Primary School
- 267 St. Margaret's Co-edu English Secondary & Primary School
- 268 St. Mary's Canossian School
- 269 St. Matthew's Lutheran School (Sau Mau Ping)
- 270 St. Patrick's School
- 271 St. Paul's Co-educational College Primary School
- 272 St. Paul's Convent School (Primary Section)
- 273 St. Stephen's College Preparatory School
- 274 Sung Tak Wong Kin Sheung Memorial School
- 275 T.W.G.Hs Ma Kam Chan Memorial Primary School
- 276 T.W.G.Hs. H.K. & KLN. E.A.M.A. Ltd. School
- 277 T.W.G.Hs. Leo Tung-hai LEE Primary School
- 278 T.W.G.Hs. Lo Yu Chik Primary School
- 279 T.W.G.Hs. Tang Shiu Kin Primary School
- 280 T.W.G.Hs. Yiu Dak Chi Memorial Primary School (Yuen Long)
- 281 Ta Ku Ling Ling Ying Public School
- 282 Tai Kok Tsui Catholic Primary School
- 283 Tai Po Baptist Public School
- 284 Tai Po Government Primary School
- 285 Tai Po Methodist School
- 286 Tai Po Old Market Public School (Plover Cove)
- 287 Tak Nga Primary School
- 288 Tak Sun School
- 289 Taoist Ching Chung Primary School (Wu King Estate)
- 290 The Education University of Hong Kong Jockey Club Primary School
- 291 The ELCHK Faith Love Lutheran School
- 292 The ELCHK Wo Che Lutheran School
- 293 The H.K.C.W.C. Hioe Tjo Yoeng Primary School
- 294 The HKCCC Union Logos Academy
- 295 The Little Flower's Catholic Primary School
- 296 The Mission Covenant Church Holm Glad No. 2 Primary School
- 297 The Salvation Army Ann Wyllie Memorial School
- 298 The Salvation Army Tin Ka Ping School
- 299 The True Light Middle School of Hong Kong (Primary Section)
- 300 Tin Shui Wai Catholic Primary School

- 301 Tin Shui Wai Government Primary School
- 302 Toi Shan Association Primary School
- 303 Tong Mei Road Government Primary School
- 304 Tsang Mui Millennium School
- 305 Tseung Kwan O Government Primary School
- 306 Tsuen Wan Catholic Primary School
- 307 Tsuen Wan Chiu Chow Public School
- 308 Tsuen Wan Government Primary School
- 309 Tsuen Wan Public Ho Chuen Yiu Memorial Primary School
- 310 Tsuen Wan Trade Association Primary School
- 311 Tsung Tsin Primary School And Kindergarten
- 312 Tuen Mun Government Primary School
- 313 Tung Chung Catholic School
- 314 Tung Koon District Society Fong Shu Chuen School
- 315 Tung Koon School
- 316 Tung Tak School
- 317 TWGHs Chow Yin Sum Primary School
- 318 TWGHs Hok Shan School
- 319 TWGHs Sin Chu Wan Primary School
- 320 TWGHs Wong See Sum Primary School
- 321 TWGHs Wong Yee Jar Jat Memorial Primary School
- 322 TWGHs. Ko Ho Ning Memorial Primary School
- 323 W F Joseph Lee Primary School
- 324 Wong Tai Sin Catholic Primary School
- 325 Y.C.H. Chan Iu Seng Primary School
- 326 Y.C.H. Choi Hin To Primary School
- 327 Y.C.H. Ho Sik Nam Primary School
- 328 Y.L.P.M.S. Alumni Association Tang Ying Yip Primary School
- 329 Y.O.T. Madam Lau Wong Fat Primary School
- 330 Yan Chai Hospital Law Chan Chor Si Primary School
- 331 Yan Tak Catholic Primary School
- 332 Yaumati Catholic Primary School
- 333 Ying Wa Primary School
- 334 Yuen Long Government Primary School
- 335 Yuen Long Po Kok Primary School
- 336 Yuen Long Public Middle School Alumni Association Primary School

Water Supplies Department (Water Conservation Unit)

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This publication is available on WSD's Water Conservation website