

# **Island School: Extreme Weather**



# **Guidance**

SIGNALS	ACTIONS TO BE TAKEN				
<b>T</b> 1	All schools will operate normally.				
<b>L</b> 3	All schools will operate as normal, unless advised otherwise.				
	Please check the updates from HK Observatory / EDB / ESF App in case weather deteriorates.				
	Before school starts:				
▼ 8 ▲ 8 sw西南 nw西北	The school will close.				
▼ 8 ▲ 8 sw西南 nw西北	Students in transit to school: The school will receive and hold students until arrangements can be made for them to return home safely.				
_	During school hours:				
₹8 🛣 8	The school will close.				
SE 東南 NE 東北	The school will ensure that safe and adequate arrangements				
X9 +10	can be made for students to return home or until a parent / designated adult collects them.				
	Students will not be sent home on school buses once a Signal 8+ or a Red/Black rainstorm warning has been hoisted.				
<u>+</u>	All schools will operate as normal unless advised otherwise.				
Amber <b></b> 具	Please check the updates from HK Observatory / EDB / ESF App in case weather deteriorates.				
	Before school starts:				
<del></del>	The school will close.				
Red 紅 Black 黑	If the warning is raised at the time your child sets off for school, he/she should stay at home. If students are in transit, students will continue to school. Students will be held there until arrangements can be made for them to return home safely.				
	During school hours: School continues until the end of normal hours and students				
	are retained until conditions are safe for them to return home. School will ensure safe and adequate arrangements can be made for students to return home or until a parent / designated adult collects them.				
	Students will not be sent home on school buses once a Signal 8+ or a Red/Black rainstorm warning has been hoisted.				

Further instructions regarding dismissal in these
circumstances are outlined below.

Announcements of school closures before the start of the school day will be made on the radio and television from 6:00am onwards. You may also visit the HK Observatory website at <a href="http://www.hko.gov.hk">http://www.hko.gov.hk</a>.

In the event of a Signal Pre-8, Signal 8 or a Red/Black rainstorm warning while the students are in school:

- Parents will receive correspondence via email informing them of the situation.
- Parents are encouraged to regularly check the following for updates:
  - ESF App for Latest Announcement
  - o School website at www.island.edu.hk
- In an effort to support our administrative team, it would be most helpful if you could refrain from calling school, as the line is likely to get blocked.

When relevant observatory signals are lowered, the emergency notices will be removed from the school website, indicating that that the usual school procedures will resume.

- We appreciate that you make arrangements for your child to be picked up by someone other than yourself. If this is the case, please email your child's Form Tutor, along with <a href="mailto:support@online.island.edu.hk">support@online.island.edu.hk</a>. We will not be able to note such requests over the phone.
- Should there have been significant rainfall, student walkers will be directed to use the
  upper staircase leading to Bowen Road (<u>walking map</u>). Whilst this route is less prone to
  flooding, walkers need to remain vigilant, particularly on the footpaths next to drainage
  channels and any areas with overhanging trees.

### **Air Quality Health Index**

With regard to the AQHI level, the levels measured by the Central/Western General Station will be used. As recommended by the Education Bureau, during excessive levels of air quality, school operations will be adapted as outlined below:

## Level 1-6

- All activities will continue as normal.

#### Level 7\*

- All school activities will continue as normal.
- All outdoor activities will continue with reduced intensity and/or relocated to an indoor facility.
- Any students that are sensitive to air quality will continue to participate in the activity with other students but will refrain from physical exercise and will be provided modified learning and teaching activities.

## Level 8-10+

- All outdoor activities will be relocated to an indoor venue with modified learning and teaching activities

## **Extreme Heat**

Relative Humidity Temperature	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%	100%
28°C	28.2	28.6	29.1	29.7	30.2	30.9	31.6	32.3	33.1	33.9	34.7
29°C	29.5	30.1	30.8	31.6	32.5	33.4	34.4	35.5	36.7	37.9	39.3
30°C	31.0	31.9	32.8	33.9	35.0	36.3	37.7	39.1	40.7	42.4	44.2
31°C	31.9	32.9	33.9	35.1	36.4	37.9	39.4	41.1	42.9	44.8	46.8
32°C	33.8	35.0	36.3	37.8	39.4	41.2	43.2	45.3	47.5	49.9	52.4
33°C	35.8	37.3	39.0	40.8	42.8	44.9	47.3	49.8	52.5	55.4	58.4
34°C	38.2	39.9	41.9	44.0	46.4	49.0	51.7	54.7	57.9	61.3	64.8
35°C	40.7	42.7	45.1	47.6	50.3	53.3	56.5	60.0	63.7	67.6	71.7
36°C	42.0	44.3	46.7	49.5	52.4	55.6	59.1	62.8	66.7	70.9	75.3
37°C	44.9	47.5	50.3	53.4	56.8	60.5	64.4	68.6	73.1	77.8	82.8
38°C	48.0	50.9	54.2	57.7	61.5	65.7	70.1	74.8	79.8	85.1	90.7
39°C	51.3	54.6	58.3	62.3	66.6	71.2	76.1	81.4	87.0	92.9	99.1
40°C	54.8	58.5	62.6	67.1	71.9	77.0	82.5	88.3	94.5	101	107

Level	Heat index	HKO "Very Hot Weather" warning signal	Response					
	Green							
Normal Practice								
Yellow Level 1 Caution	Above 34 - 45	Is in force	When outdoors, students should:  ■ Wear a hat ■ Wear sunscreen ■ Drink lots of water					
			Teachers should:  Explain to students about the heat and the precautions that need to be taken  Make use of shade  Ensure students are consuming lots of water through providing frequent water/rest breaks  Cool down indoors, or in the shade (if available)  Ensure students take frequent rest breaks  Avoid overexertion  Monitor students  If students experience dizziness, headaches, nausea, or shortness of breath they should stop immediately, with medical advice sought as soon as possible.					
Orange Level 2 Extreme Caution	Above 45 - 55	Is in force	When outdoors, students should:  • Wear a hat  • Wear sunscreen and reapply  • Drink lots of water  Teachers should:  • Explain to students about the heat and the precautions that will be taken  • Regularly remind students to drink water					

			<ul> <li>Make use of shade</li> <li>Ensure students are consuming lots of water</li> <li>Mandatory water breaks</li> <li>Ensure students apply sunscreen regularly</li> <li>Provide opportunities to cool down indoors (if available)</li> <li>Mandatory and frequent breaks</li> <li>Avoid overexertion</li> <li>Stringently monitor students</li> <li>Remove students with history of heat illness</li> <li>Move high physical exertion outdoor activities to shades or indoor areas</li> <li>PE lesson can be cancelled or moved indoor</li> <li>If students experience dizziness, headaches, nausea, or shortness of breath they should stop immediately, with medical advice sought as soon as possible.</li> </ul>
Red Level 3 Danger	Above 55	Is in force	Heat stroke imminent and extreme risk Cancel all non air-conditioned activities

## **Inclement Weather Policy During External Examinations**

For those taking external examinations (e.g. GCSE/IGCSE, IB Diploma or BTEC), please note the following:

- In the event of a Signal 8 or above, it is likely that all examinations will be postponed. Check the school website at <a href="https://www.island.edu.hk">www.island.edu.hk</a> for the latest update.
- In the event of a Red/Black rainstorm warning, parents should listen to the radio for announcements about examinations and check the school website at www.island.edu.hk.
- Even if there is a decision to close schools, you must assume that exams will take place unless there is a separate announcement from the school postponing them.
- In the event of postponement, there will be announcements made about rescheduling.
- You will be advised about contingency plans for examinations as part of the information you receive before the exam period.

Parents will be advised about contingency plans for extreme weather by the school in their communications to parents on examination arrangements.