



Satit Prasarnmit
International Programme

AIR QUALITY INDEX POLICY



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Measuring and reacting to the quality of the air at school is a daily priority for us at SPIP. This policy has been in place since February 2018 and it is in keeping with the best advice given to schools in Asia. We now cancel outdoor activities when pollution is in the “moderate” range (151+).

SPIP measures the air quality in and around the school in terms of PM2.5, PM10 and Total Volatile Organic Compounds (TVOC); this is expressed as an Air Quality Index (AQI). The AQI will vary from area to area in Bangkok and this is why we measure the AQI in and around the school every day and during the day.

If a child has respiratory problems or other health concerns that may be aggravated by the AQI the school must be alerted immediately with the details (Please call 02 260 9621 or email registrar@spip.in.th) .

Level	AQI Index	Air Quality Ranking	Student Activity
1 Green	0-50	Clear	Normal Activities
2 Yellow	51-100	Mild	Normal Activities
3 Orange	101-150	Mild-Moderate	Normal Activities, but limited outside activities to those with health concerns
4 Red	151-180	Moderate-Heavy	Outdoor activities are cancelled, and lessons move indoors Sports events, and outdoor ECAs cancelled
5 Red	181-200	Heavy	Outdoor activities are cancelled, and lessons move indoors Sports events, and outdoor ECAs cancelled
6 Purple	200+	Extreme	Outdoor activities are cancelled, and lessons move indoors Sports events, and outdoor ECAs cancelled

*AQI readings are done regularly by school leadership, and Physical Education before and at the end of every lesson, or activity involving students using the outdoors.



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