



## Air Quality Policy

At our school we try our best to ensure we provide a safe environment for our children to learn in and so we have in place the following guidelines:

- If the AQI level is between **150-199**, the time spent outdoors should be limited for all EYFS students (20 minutes) and all activities should be reduced to low-level till another update is sent.
- EYFS children should stay indoors if the AQI reaches 200, and all external doors and windows should be closed (all activities should be kept to low-level).
- If the AQI level is between **200-249**, the time spent outdoors should be limited for all Primary students (20 minutes) and all activities should be reduced to low level till another update is sent.
- All Primary students (KS1& KS2) should remain indoors if the AQI reaches **250**.
- PE lessons for all students will be taught indoors if the AQI reaches **250** and should comprise of low-level activities and exercise.
- All students will remain indoors if the AQI reaches **300**. In addition, all external windows and doors should be closed within the school.
- Should a student have respiratory problems or related health issues affected by poor air quality, nurses will work with the parents and take into account (with a doctor's note/advice) what the AQI level will be if the student needs to remain indoors. Nurses will communicate with relevant class teachers, including the PE Team, to notify them of this information.

*Note: If the AQI level impacts any kind of activities as noted above, the nurses will alert all relevant staff (including the Facilities Team) via email when the AQI level reduces, ensuring staff are aware that activities/actions otherwise restricted can then be resumed.*

### PERSONS RESPONSIBLE

- Heads of Phase are responsible for making staff aware of this policy at the start of each year.
- School Nurse will inform class teachers and related staff, including the PE Team, directly of students that are registered with the school as having respiratory issues.
- The Head Nurse (supported by her team) will be responsible for checking the AQI readings four times each day at 7:45am, 9:20am, 11:30am and 1:30pm. This information will be sent to all Receptionists. All front desk receptionists will ensure that the most current AQI readings are displayed within reception areas.
- All class teachers are responsible for ensuring the windows and doors to their classroom are closed during times of poor air quality. Nurses will send an email to prompt staff to take action accordingly based on students being in EYFS and/or Primary/Secondary (including the PE Team). Individual teachers are then responsible for checking emails prior to any outdoor sessions on days that air pollution is a potential problem.
- Based on readings and procedures noted below within the AQI chart, nurses will email relevant staff (including Heads of Phase and the Facilities Team) should activities need to be restricted and actions need to be implemented.
- It will be the responsibility of the Facilities Team to take action as noted on the AQI chart below to support with measures related to ensuring external doors and windows are closed in shared areas of the building (e.g. main entrance, hall, corridors, staff room, meeting room, etc.).
- If there is any doubt over what action is required, an SLT member should make any needed decisions.
- Upon confirmation from the School Principal, local Chinese government public health warnings or recommendations will take precedent over this policy.
- When school trips or residential trips are taking place, the trip leader, in consultation with senior leadership at the school, will decide on the most appropriate action depending on the location and type of planned activities.

To support this policy, we will continue to monitor air quality regularly during each school day using:

<http://www.stateair.net/web/post/1/3.html>      <http://aqicn.org/city/guangzhou/>

<https://aqicn.org/city/guangdong/guangzhou/shijiancezhan/hk/>

Stage	AQI	Level	Indicator	Activities/Procedures
1	0-100	Low	Green	Normal/ No Action
2	101-149	Moderate	Yellow	Monitor closely
3	150-199			EYFS to limit outside activity to 20 minutes (till further notice/update) and ensure activities are kept to low-level.
4	200-299	Heavy	Amber	EYFS students to remain indoors and all external windows/doors to be closed within Early Years. All activities should be kept to low-level.
	200-249			PRIMARY (KS1&KS2) to limit outside activity to 20 minutes (till further notice/update) and ensure activities are kept to low level.
	250-299			All PE lessons to move indoors and keep activities/exercises to low-level. External fixtures/activities take advice from Principal/VP
5	>299	High	Red	No outdoor activities to take place. Everyone to remain indoors. External windows/doors in school must be closed.

**Note: High risk students for respiratory issues/related medical concerns will be highlighted to relevant staff by nurses and may fall anywhere above the chart with actions in place which will be dependent on their individual needs and as advised by their parent (with a doctor's note).**