COVID19: Risk Assessment and Action Plan from January 2022

SCHOOL NAME: Rushey Green

OWNER: Lisa Williams

DATE: 01 January 2022

Purpose of this document:

This COVID19: Risk Assessment and Action Plan document sets out the decisions taken and measures put in place following the end of restrictions in July 2021 and changes to self-isolation protocols in August 2021, to ensure the school continues to operate in a safe way and has outbreak contingency plans in place.

Existing policies and guidance continue to apply alongside the actions within this document, including but not limited to:

- Health and Safety Policy
- First Aid Policy
- Child Protection Policy
- CYP Response Plan
- DFE Guidance relating to COVID19
- Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR) 2013
- The Health Protection (Notification) Regulations 2010
- Public Health England (PHE) (2017) 'Health protection in schools and other childcare facilities'

Schools must keep up to date with DfE and other relevant guidance:

- Actions for schools during the coronavirus outbreak
- Guidance for special schools and other specialist settings
- Actions for FE colleges and providers during the coronavirus outbreak
- Actions for early years and childcare providers during the coronavirus outbreak
- Use of PPE in education, childcare and children's social care

Appendices to this document:

Appendix A- Outbreak Management Plan

Appendix B- Outbreak Management Plan template

Appendix C- Actions taken to contain an outbreak template

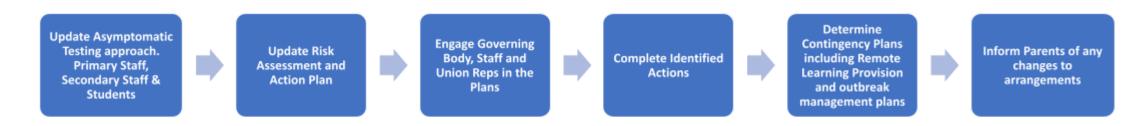
Appendix D- Use of Carbon Dioxide (CO2) Monitors

NHS: when to self-isolate and what to do

The following principles underpin all planning and actions:

- Children's needs are paramount.
- Staff physical and emotional well-being must be considered at all stages of planning and implementation.
- Risk assessment and planning should be undertaken in consultation with staff, Health and Safety/ Union representatives, governors and parents.

Risk Assessment for Full Re-opening:



The table has been updated to remove any control measures which are no longer required by the DFE guidance following the ending of restrictions in July and changes to self-isolation protocols from August. Examples have been amended (*in blue italics*) to align to the latest practices. These examples should be considered within the individual school context and are not exhaustive

| | Risk rating | Likelihood of occurrence | | | | |
|-------------------------------|--|--------------------------|----------|--------|--|--|
| High (H), Medium (M), Low (L) | | Probable | Possible | Remote | | |
| Lileabe | Major: Causes major physical injury, harm or ill-health. | Н | Н | Н | | |
| Likely impact | Severe: Causes physical injury or illness requiring first aid. | Н | M | L | | |
| • | Minor: Causes physical or emotional discomfort. | M | L | L | | |

| Theme | Control Measures | Risk to Implementation | Risk Level Pre-Actio n | Action Required / Decision Made | Action Completed Date | Risk Level Post-Actio n |
|--|--|---|---------------------------------|------------------------------------|-----------------------------|-------------------------------|
| Engagement in Risk Assessment and Planning | Risk assessments and outbreak management planning process fully engages staff, governing body and union representatives. Prevention measures and outbreak management plan shared and communicated with stakeholders. | | | | | |
| Site | Consideration given to premises lettings and approach in place. | Risk assessment for any lettings reviewed to ensure they are aligned with guidance. | H | | 01/09 | |

| | Consideration given to the arrangements for any deliveries. | | | | | |
|------------------------------|---|--|---|---|----------------|---|
| | Dedicated testing site organised, signage up and cleaning processes in place (see full guidance available). | Guidance stipulates that a small onsite testing facility is retained by secondary schools to provide onsite testing for those who cannot/ do not wish to test at home, and for initial onsite testing for return Sept. | | n/a | | |
| Emergency Evacuations | Evacuation routes are confirmed, and signage accurately reflects these. Consideration given to PEEP – buddies are assigned or reassigned according to available persons. Arrangements in place to support individuals with reduced mobility including cover arrangements in the case of reduced numbers of staff. | Evacuation routes have been updated following ending of bubbles – this may be returned to pre COVID19 arrangements. | m | returned to pre COVID19 arrangements. | 01/09/21 MD | L |
| School-specific arrangements | On 19 July, social distancing requirements were removed. Arrangements to reduce crowding at entrances, in communal areas and circulation spaces can still be considered. | List any arrangements e.g: • Separate gates for year groups | m | Arrangements post COVID to remain: Use of all entrances to allow for each year group to have their own entrance and exit. | 01/09/21 LW | L |

| Schools may consider maintaining arrangements that have worked well and do not impact adversely on school day/ curriculum delivery | Queuing system at entrance for &reception area Face coverings advised in enclosed and crowded spaces where staff may come into contact with people they don't normally meet. Face coverings should be worn in communal areas in all settings by staff, visitors, unless they are exemptmonitoring may be stepped up Advise physical distancing between people who don't usually meet Classes and groups to be kept as consistent as is possible Seating plans maintained Mix of virtual and face to face meetings | | Siblings drop off points to remain. | | |
|--|---|---|-------------------------------------|----------|---|
| Clear hand washing procedures outlined for all groups and hot | | М | Hand towels and handwash are to be | 01/09/21 | L |

| | water and liquid soap readily available. Hand washing routine outlined for all groups to include: on arrival and leaving school. before entering and leaving class during the day. before and after eating. Hand sanitiser available where necessary. | | checked and replaced as needed by premises and cleaning staff | HF/TG | |
|--------------------------------|--|---|--|----------|--|
| Respiratory hygiene | -The 'catch it, bin it, kill it' approach continues to be very important and we continue to encourage our pupils and staff to follow this advice. | Tissues & hand sanitiser stations in all classrooms/shared spaces Lidded bins in all classrooms/ staff spaces/ hall | | | |
| Cleaning and waste disposal | Enhanced cleaning regime is in place in line with COVID19: Cleaning in non healthcare settings guidance. High-touch area cleaning is to be continued. | Enhanced cleaning remains a necessary control measure. | Enhanced cleaning schedule implemented throughout the site, ensuring that contact points, worksurfaces, door handles, taps etc. are all thoroughly cleaned and disinfected regularly. Enhanced cleaning regime for toilet facilities particularly door handles, locks and toilet flush. | 01/09/21 | |

| Cleaning staff capacity is adequate to enable enhanced cleaning regime. | Without regular cleaning there is a risk of Covid 19 spreading. | Н | More staff are expected in work from 1 Sep. Cleaning rota to be updated. | 01/09/21 TG | L |
|---|--|---|--|----------------|---|
| Adequate cleaning supplies and facilities around the school are in place. Arrangements for longer-term continual supplies are also in place. | No hand sanitiser for visitors to reception. Classrooms do not have tissues. Low supply of soap. | М | Hand sanitiser available at the school entrance Lidded bins in classrooms Disposable tissues in each classroom to implement the 'catch it, bin it, kill it' approach Stock check and ordering schedule reviewed and order made. | 01/09/21 TG | L |
| Sufficient time is available for the enhanced cleaning regime to take place. | Cleaning remine not clean frequent enough | М | All staff advised to leave the site by 5.30pm time in order for cleaning to be undertaken. | 01/09/21 TG | L |
| Waste disposal process in place for potentially contaminated waste. | Testing waste is no longer considered hazardous and can be disposed of in the usual waste. | m | Waste bags and containers - kept closed and stored separately from communal waste for 72 hours | 01/09/21 TG | L |

| | | | | Waste collections made when the minimum number of persons are on site (i.e. after normal opening hours). Hazardous waste collection organised. | | |
|-------------|--|--|---|---|--------------------------------------|---|
| | Process in place for safe removal and/or disposal of face masks. | Face coverings should be worn in communal areas in all settings by staff, visitors and pupils or students in Year 7 and above, unless they are exempt. Face coverings are required on public transport. Students/ staff know how to dispose of/store them appropriately. | Н | Face coverings made available to staff if and when required | 11/12/21 LW | L |
| Ventilation | Plan in place to ensure all areas of the school are well ventilated through use of CO2 monitors where available, whilst maintaining a comfortable teaching environment, this includes opening internal and external doors where appropriate. Poorly ventilated areas identified and steps in place to improve fresh air flow in these areas. | Windows open before | M | Training for key staff on use of CO2 monitors Schedule for CO2 monitoring in place | 14.12.21 TG | E |

| | HSE guidance on ventilation & air conditioning | appropriately to 'full fresh air' or 'single room only'. | | | | |
|----------|---|---|---|--|-------------------|---|
| | Approach to staff absence reporting and recording in place. All staff aware. | Staff not reporting absences and reason of sickness in order to monitor and outbreak. | Н | Staff to follow normal sickness absence procedures. | 01/01/22 HF/LW | L |
| | Risk assessments in place for those staff who are clinically extremely vulnerable, and appropriate arrangements for mitigating risk are identified. Communication arrangements are in place with those staff and their role in continuing to support the working of the school is clear. | Shielding is no longer in place. Clinically extremely vulnerable and vulnerable staff and/ or students have risk assessments which identify any specific adjustments to allow them to attend on site. | М | Individual risk assessment in place for CEV and CV staff | 01/09/21 MD | L |
| Staffing | Staffing roles and responsibilities with regards to the contingency remote provision alongside in-school provision agreed and communicated. | Staff are aware of their role in the continued contingency plans regarding remote education, should the plan be enacted. | М | LW to share expectation and procedure with all staff on training day 01/09 | 01/09/21 LW | L |
| | Approach to support wellbeing, mental health and resilience in place, including bereavement support. How staff are supported to follow this within their own situations and that of pupils and colleagues is clear. | Staff are aware of how to access support | М | Staff are aware of available support and advice for schools and pupils available Lewisham employee assistant programme Phone the advice line on 0800 882 4102 | 01/09/21 LW | L |

| Arrangements for accessing and reporting regular LFD testing are in place and communicated. | | M | Lateral flow test home test kits are now available for staff. Staff will test themselves twice weekly on a Wednesday and Sunday and email in the results. Staff have been made aware by meetings and email sharing of procedures. Mass testing has started in Lewisham and details have been emailed to staff. | 01/09/21 LW | L |
|---|--|---|---|----------------|---|
| Arrangements in place for any visitors/ contractors on site, protocols and expectations shared. NB: Their employer may require them to wear PPE. This should be documented as part of the risk assessment carried out by the Contractor. | | M | Check with the contractor any requirements their employer has specified before visit. Share school protocols. | 01/09/21 LW | L |
| Arrangements in place for any externally employed adults delivering learning in school e.g. sports coaches, music tutors, forest school leaders. Protocols and expectations shared. | All visitors aware of covid measures in place and follow guidelines | | Share amended procedures, obtain their assessments outlining controls, e.g., all equipment stringently cleaned. | | |

| Catering | Arrangements for the continued provision of FSMs for eligible children not attending school due to self-isolation are in place. | Only applicable for under 18s who have tested positive for COVID19 and required to isolate, who are eligible for FSMs. | Ł | Support for families to be planned on a need's basis. | SM | £ |
|--|--|---|---|---|---------------|---|
| PPE | PPE requirements understood and appropriate supplies in place. | Some PPE required for onsite testing and any specific arrangements i.e. AGPs. | Н | PPE available in school office. Public health training videos shared with all staff https://www.youtube.com/watch?v=-GncQ_ed-9w PHE guidance shared with staff | HF | L |
| | Appropriate PPE - Although no longer a requirement, we follow good practice to have PPE available in the event of a symptomatic person or outbreak. | Emergency PPE available & publicised RAs for pupils requiring physical care include PPE requirements | | | | |
| Response to suspected/ confirmed case of COVID19 in school | Approach to suspected COVID19 cases in place: during school day • Which staff member/s should be informed/ take action • Area established to be used if an individual is displaying symptoms | If a pupil or student begins to display symptoms of COVID19 during the day, they are isolated and parent is called immediately. They wait to be collected in the medical room, overseen by a senior member of staff. | h | ensure no persons with Covid-19 symptoms attends school and leaves immediately if in attendance and tests positive | LW | L |

Appendix A- Outbreak Management Plan

1. Outbreak Management

- 1.1. Any outbreak management measures in Rushey Green school which will only be considered with advice from Public Health, kept to the minimum number of pupils/staff or groups possible, and for the shortest amount of time possible. The re-introduction of some additional protective measures may be a necessary response to a potential outbreak in school. In all cases, any educational drawbacks should be balanced with the benefits of managing transmission.
- 1.2. The school, with advice from Public Health may consider taking extra actions if the number of positive cases substantially increases. The DFE guidance states:

Action may be required for most education and childcare settings, whichever of these thresholds is reached first:

- 5 children, pupils, students or staff, who are likely to have mixed closely, test positive for COVID-19 within a 10-day period: or
- 10% of children, pupils, students or staff who are likely to have mixed closely test positive for COVID-19 within a 10-day period
- For special schools, residential settings, and settings that operate with 20 or fewer children, pupils, students and staff at any one time: 2 children, pupils, students and staff, who are likely to have mixed closely, test positive for COVID-19 within a 10-day period
- 1.3. Contacts -Identifying a group that is likely to have mixed closely together might be:
 - A form / subject class
 - A friendship group mixing at break times
 - Staff / children taking part in the same activity session together
 - Wrap around care
 - Sports teams
 - Tutor offering one-to-one support to a child or multiple children at the same time (music lessons etc)
- 1.4. This plan will focus on the following main themes in the school's response to a COVID outbreak
 - a) Prevention: put in place control measures (further details in section 2 above)
 - b) Identification and management: work with NHS test and trace, the London Borough of Lewisham, and the London Coronavirus Response Cell (LCRC) to support the identification of emerging outbreaks; control and risk mitigation to reduce spread of COVID-19.
 - c) Isolation of cases at home, and virtual learning
 - d) Testing: ongoing lateral flow device (LFD) testing in staff and secondary aged pupils and daily testing for eligible identified contacts
 - e) Contact tracing: supporting NHS test and trace when further, detailed information is needed
 - f) Data collection: accurately record on the registers when students and staff are isolating
 - g) Engagement and communication: keep staff, pupils and their families informed with current situations.

- 1.5. The following scenarios are considered below, mapped to the themes above. For definitions of confirmed and possible COVID-19, and of being identified as a contact, see Glossary.
 - A. When a confirmed diagnosis of COVID-19 has been at Rushey Green school (see Glossary for 'case-definition')
 - B. Multiple people diagnosed with COVID-19 (2 or more linked diagnoses within 14 days) are reported within Rushey Green school
 - C. When there is substantial community transmission, involving an outbreak within the wider local community.
 - D. What to advise when someone is unwell with COVID symptoms in the school setting

2. Scenario A - Single Confirmed COVID Case

- 2.1. Pupils, staff and other adults should follow public health advice about when to self-isolate. They should not come into school if they have symptoms, have had a positive test result or other reasons requiring them to stay at home due to the risk of them passing on COVID e.g. they are required to guarantine.
- 2.2. Prevention control measures will be in place across the school (see section 2 above)
- 2.3. <u>Identification and management</u> School will be notified of the case/absence and will record the absence on the school register
- 2.4. Isolation of cases cases will requested to provide their end of isolation date and this will be recorded on the school system
- 2.5. <u>Testing</u> Staff and secondary aged pupils will be encouraged to continue testing on LFD twice a week (from the start of the autumn term until review due end of September 2021) Agree arrangements for reporting of daily LFD testing for eligible identified contacts
- 2.6. <u>Contact tracing</u> School will encourage the case to engage with NHS test and trace
- 2.7. <u>Data collection</u> school will keep accurate records of absences and end of isolation dates
- 2.8. <u>Engagement and communication</u> instructions on virtual learning for those self-isolating will be clearly communicated with the school community

3. Scenario B - Multiple people within the school setting diagnosed with COVID-19: an outbreak

- 3.1. Prevention control measures will be in place across the school (see section above) including consideration of exclusion of non-essential visitors to the site during the outbreak. Face coverings are no longer advised for pupils, staff, and/or visitors. However, in the event of an outbreak face coverings may be recommended on a temporary basis. Should this happen, they must be worn unless exempt from wearing face coverings. Social distancing is no longer a requirement but may be reinstated in the event of an outbreak. Face coverings should be worn in communal areas in all settings by staff, visitors, unless they are exempt. Monitoring the use of face coverings may be introduced/increased
- 3.2. <u>Identification and management</u> School will be notified of the cases/absence and will record the absence on the school register. Bubbles no longer exist. However, should an outbreak occur, bubbles may be reintroduced after consideration of its impact on the wider school community and taking account of the detrimental impact they can have on the delivery of education in our school.
- 3.3. <u>Isolation of cases</u> cases will be requested to provide their end of isolation date and this will be recorded on the school system
- 3.4. <u>Testing</u> Staff and secondary aged pupils will be encouraged to continue testing on LFD twice a week (from the start of the autumn term until review due end of March 2022)

- 3.5. Contact tracing School will encourage the case to engage with NHS test and trace. Schools are no longer required to contact trace pupil or staff cases. However, in special circumstances, they may be required to assist NHS test and trace with contact tracing. The school will respond in a timely way to any direct approaches from NHS test and trace or public health England.
- 3.6. <u>Data collection</u> school will keep accurate records of absences and end of isolation dates. Schools will share seating plans with NHS test and trace if required to do so.
- 3.7. <u>Engagement and communication</u> instructions on virtual learning for those self-isolating will be clearly communicated with the school community. The school will liaise with NHS test and trace and their local authority to communicate the situation to the wider school community. DfE will be notified of any decisions that impact on the teaching within the school.
- 3.8. In some situations it may be necessary to set up an Incident Management Team (IMT) meeting to bring together all relevant partners. An IMT will usually, but not always, be called by Public Health England, or the local authority public health team. A draft agenda for the IMT is included at appendix A.
- 3.9. The purpose of the IMT is to agree and coordinate the activities of the key stakeholders involved to manage the investigation and control of an individual outbreak situation. This includes assessing the risk to the public's health and ensure control measures are implemented as soon as possible.
- 3.10. Notification of an incident or outbreak will come via various sources and this will trigger data flow. IMT meetings may be convened when there are:
 - 3 or more cases in a complex setting / 3 or more bubbles affected/self-isolating in an educational setting
 - Where there is concern/very high potential for ongoing transmission at the setting
 - Where there is high potential for additional interventions in relation to a large outbreak
 - Any COVID-19 related deaths associated with a complex setting
 - Concern about stakeholder communications for an outbreak in a complex setting

4. Scenario C - When there is substantial community transmission, involving an outbreak within the wider local community.

- 4.1. <u>Prevention</u> control measures will be in place across the school (see section above) including consideration of exclusion of non-essential visitors to the site during the period of increased transmission. Face coverings are no longer advised for pupils, staff, and/or visitors. However, in the event of increased transmission, face coverings may be recommended on a temporary basis. Face coverings should be worn in communal areas in all settings by staff, visitors, unless they are exempt. Monitoring the use of face coverings may be introduced/increased.
- 4.2. <u>Identification and management</u> School will be informed of the increase in cases via the local authority. They will take advice from the local Director of public health and their team and NHS test and trace.
- 4.3. <u>Isolation of cases</u> cases will be requested to provide their end of isolation date and this will be recorded on the school system
- 4.4. <u>Testing</u> Staff and secondary aged pupils will be encouraged to continue testing on LFD twice a week (from the start of the autumn term until review due end of March 2022) <u>Agree arrangements for reporting of daily LFD testing for eligible identified contacts.</u>
- 4.5. <u>Contact tracing</u> Schools are no longer required to contact trace pupil or staff cases. However, in special circumstances, they may be required to assist NHS test and trace with contact tracing. The school will respond in a timely way to any direct approaches from NHS test and trace or public health England.
- 4.6. <u>Data collection</u> school will keep accurate records of absences and end of isolation dates. Schools will share seating plans with NHS test and trace if required to do so.

4.7. <u>Engagement and communication</u> – The school will liaise with NHS test and trace and their local authority to communicate the situation to the wider school community. DfE will be notified of any decisions that impact on the teaching within the school.

5. Scenario D - What to advise when someone is unwell with COVID symptoms in the school setting

- 5.1. Pupils, staff and other adults should follow public health advice about when to self-isolate. They should not come into school if they have symptoms. If anyone develops symptoms whilst in the setting, they should be send home and told to follow public health advice.
- 5.2. An isolation room must be identified for any persons suspected of having Covid. Access to PPE for this room is a must. The isolation room should not be used to house any person indefinitely, but for a brief period until transport has been arranged to deliver the person into suitable custody of an adult or home if a member of staff. Self-isolation rules apply. The room must also be adequately ventilated.
- 5.3. Anyone with symptoms should avoid using public transport and, if necessary, be collected by a member of their family or household.
- 5.4. <u>Prevention</u> control measures will be in place across the school (see section above)
- 5.5. <u>Identification and management</u> If a pupil or staff member is unwell, they should be escorted to the isolation room. They should be left in a room on their own if possible and safe to do so. A window should be opened for fresh air ventilation if possible. Appropriate PPE should also be used if close contact is necessary. Any rooms they use should be cleaned after they have left.
- 5.6. <u>Isolation of cases</u> cases will be requested to isolate from the date of the symptoms start date if they go on to test positive. Their end of isolation date will be recorded on the school system
- 5.7. <u>Testing</u> Staff and secondary aged pupils will be encouraged to continue testing on LFD twice a week (from the start of the autumn term until review due end of September 2021)
- 5.8. Contact tracing the school will encourage the case to engage with NHS test and trace. Schools are no longer required to contact trace pupil or staff cases. However, in special circumstances, they may be required to assist NHS test and trace with contact tracing. The school will respond in a timely way to any direct approaches from NHS test and trace or public health England.
- 5.9. <u>Data collection</u> school will keep accurate records of absences and end of isolation dates. Schools will share seating plans with NHS test and trace if required to do so.
- 5.10. <u>Engagement and communication</u> instructions on virtual learning for those self-isolating will be clearly communicated with the school community.

6. If the whole school has to move to virtual learning

- **6.1.** In exceptional circumstances, schools may need to move to virtual learning and close their physical setting. The following will be considered:
 - 6.1.1. If some attendance restrictions are needed, all vulnerable children, children of critical workers, should still be allowed to attend. If, by exception, attendance is restricted further, vulnerable children and children of critical workers should still be allowed to attend.
 - 6.1.2. Safeguarding: It is expected that all schools have a DSL on site, if this is not possible a senior leader will take on the responsibility for coordinating safeguarding
 - 6.1.3. Wellbeing calls will be made regularly (in line with individual pupil risk assessments) to ensure that pupils are safe and well at home.
 - 6.1.4. Meals will continue to be provided for those on site, those in receipt of free school meals who are not on site will either be provided with vouchers or food for the time the pupil is isolating, or the school is restricting attendance.

6.1.5. IT Access: As part of the school remote learning plan, details will be held of who requires a device to be provided. These will be available to be collected from school or, if there is prior warning, they will be distributed prior to class/school closures. Part of the wellbeing calls will be to monitor this provision and pupil access to the remote learning so that support can be given as required

Appendix B Outbreak Management Plan template (to be used in the event that outbreak management action is to be taken)



RUSHEY GREEN

Incident Management Team (IMT) Meeting

Insert date

Insert time

AGENDA

Agenda Items:

- 1. Introductions Chair
- 2. Purpose of the meeting
- 3. Review of situation
 - a. Cases / Contacts
 - b. Exposure
 - c. Test results
- 4. Public Health England (PHE) / London Coronavirus Response Cell (LCRC) advice LCRC representative
- 5. Current Risk Assessment
- 6. Control Measures
- 7. Decision making
 - a. Self-isolation
 - b. School closure
 - c. Testing
- 8. Communications required
 - a. Staff / Students
 - b. Media
 - c. Healthcare providers
 - d. Others
- 9. Agreed Actions
- 10. AOB

11. Date for next meeting

Appendix C

Actions taken to contain an outbreak

| Impacted | Impacted staff: | Date: | |
|----------|-----------------|-------|--|
| year | | | |
| group: | | | |

| Guidance | Action taken | Date commenced | Date of Review | Review Outcome |
|--|--|----------------|----------------|---|
| Self-isolation of close contacts In some cases, health protection teams may recommend that a number of other pupils self-isolate at home as a precautionary measure. This could be the class or year group. | Advice sought from Public Health Lewisham. X students isolating from X to X. | 15/09/21 | 27/09/21 | Self-isolation period ended, X further cases within group tested positive and isolating with household. |
| Re-introduction of Face Coverings The reintroduction of face coverings for pupils, students or staff may be advised for a temporary period in response to particular localised outbreaks, including variants of concern. | Face coverings advised for adults and students in corridors and crowded areas. | 15/09/21 | 20/09/21 | Compliance is high. Plan to continue arrangements for another week. |
| Asymptomatic Testing Additional testing may be recommended to pick up any asymptomatic testing in the school community. | Letter to parents re home testing. | 15/09/21 | 17/09/21 | Home testing uptake not increased. Onsite testing considered. |
| Increased ventilation monitoring of ventilation The Health and Safety Executive guidance on air conditioning and ventilation during the coronavirus outbreak and CIBSE COVID-19 advice provides more information. | Increased monitoring of ventilation by use of CO2 monitors. Additional reminders to keep windows opened as much as possible. Investigating options for improving mechanical ventilation system. | 14.12.21 | 14.12.21 | |

| Increased cleaning | Reinforced importance of cleaning in between groups. Enhanced cleaning schedules & recording sheets in (list places) | 15/09/21 | |
|-----------------------------------|--|----------|--|
| Reduce mixing of students | Reviewed start and end times, lunch and break arrangements and re-instated small groups for PE etc. | 15/09/21 | |
| Communications to staff | All staff advised of potential outbreak and mitigating actions. | 15/09/21 | |
| Communications to students | All students advised of potential outbreak and mitigating actions. | 15/09/21 | |
| Communications to parents/ carers | Letter to parents/carers advised of potential outbreak and mitigating actions. | 15/09/21 | |
| Remote Education | Remote education provided to those pupils who need to self-isolate. Devices distributed to identified pupils | 15/09/21 | |
| Free School Meals | Catering company providing vouchers for FSM children who are at home | 15/09/21 | |

Appendix D- Use of Carbon Dioxide (CO2) Monitors

Use of Carbon Dioxide (CO2) Monitors

As part of COVID risk assessment, poorly ventilated areas need to be identified and CO2 monitors can help do this. CO2 monitors cannot measure levels of coronavirus but as people breathe out CO2, a build-up of CO2 in an area may indicate that ventilation needs improving.

The amount of CO2 in the air is measured in parts per million (ppm). A consistent CO2 value below 800ppm is likely to indicate that an indoor space is well ventilated.

CO2 levels consistently higher than 1500ppm in an occupied room indicate poor ventilation and action should be taken.

CO2 levels below 800ppm are recommended for areas with continuous talking, singing or high levels of physical activity such as sport or dancing so a CO2 level above 800ppm should be closely monitored as it may indicate that the area is not well ventilated. Subject to local risk assessment, additional control measures may be needed such as having smaller classes in more problematic rooms and vacating rooms with high CO2 levels as frequently as possible to allow for ventilation.

Action should be taken for CO2 levels consistently above 1500ppm. In the short term this could include consideration of the use of the area including regular breaks and purge ventilation by opening windows or adjusting the existing mechanical ventilation system. Subject to risk assessment, longer term air cleaning solutions may need to be considered.

CO2 measurements are only a broad guide to ventilation rather than demonstrating 'safe levels', but can help active management of existing ventilation arrangements. Ventilation is only one of several COVID risk controls including hygiene and distancing, that need to be in place at the same time to reduce the potential of transmission.

For gueries about coronavirus (COVID-19) in schools, the DfE coronavirus helpline can be contacted on 0800 046 8687.

This advice MUST be read in conjunction with HSE advice: coronavirus/equipment and machinery/air conditioning and ventilation