|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Activity/**  **Situation** | | | **Home Asymptomatic Testing for Staff in Primary and Nursery Schools** | | | | | | | | | | | | | | |
| **Location** | | | **Hartburn Primary School** | | | | | | | | | | | | | | |
| **Persons at Risk** | | | **Pupils** | | **Employees** | | | | **Visitors** | | | **Contractors** | | | | | |
| **HAZARD(S)** | | | * **Inadequate Information/Instruction/Training** * **Inadequate Infection Prevention and Control (IPC)** * **Inadequate Self-Swabbing Sample Collection Procedure** * **Inadequate Sample Processing and Analysis Procedure** * **Recording of Results** * **Negative Results** * **Invalid Results** * **Positive Results** * **Inadequate Waste Management** | | | | | | | | | | | | | | |
| **CONTROL MEASURES** | | | | | | | **ADDITIONAL INFORMATION** | | | | **YES** | | **NO** | | | **N/A** | |
| **Schools *MUST* follow the Clinical Standard Operating Procedure (SOP) for Mass Testing with Lateral Flow Antigen Testing Devices in Primary Schools, Maintained and Onsite Nurseries (Self-Test) to ensure they are administering the tests correctly and that they are covered from an indemnity perspective** | | | | | | | | | | | | | | | | | |
| **Inadequate Information/Instruction/Training** | | | | | | | | | | | | | | | | | |
| School follows the ‘How to’ Guide which is based on the Clinical Standard Operating Procedure (SOP) Mass Testing with Lateral Flow Antigen Testing Devices in Primary Schools, Maintained and Onsite Nurseries (Self-Test) | | | | | | |  | | | |  | |  | | |  | |
| Covid Coordinator is Mrs Park | | | | | | |  | | | |  | |  | | |  | |
| Covid Coordinator is aware of their key responsibilities as outlined in the Standard Operating Procedures | | | | | | | 1. Engagement and communication with staff key stakeholders for school testing including communicating details of the programme, voluntary participation, school reporting requirements, and privacy notice.  2. Serve as the point of escalation for any issues related to testing, and escalates to local public health officials as appropriate  3. Oversee, registration in Covid-19 test register, identification of schools and nurseries contacts and communication on next steps.  4. Stock management, ordering of test kits 5. Implement appropriate quality assurance as defined by the programme  6. Implement incident reporting and risk management associated with testing  7. Report any required data to the Mass Testing Quality Committee through DFE | | | |  | |  | | |  | |
| Registration Assistant is Mrs Park | | | | | | |  | | | |  | |  | | |  | |
| Registration Assistant is aware of their key responsibilities as outlined in the Standard Operating Procedures | | | | | | | 1. Distribution of test kits and IFUs  2. Maintain test kit log  3. Manage registration (in test register) of participants for bi-weekly  4. Register self-reported results bi-weekly  5. Send reminders to participants for results  6. Have good level of knowledge about the programme to answer basic questions/FAQ’s at collection. | | | |  | |  | | |  | |
| School ensures that staff are trained to administer tests correctly | | | | | | | Briefing Zoom 22.01.2021 | | | |  | |  | | |  | |
| School have provided each member of staff with the up to date ‘How to’ Guide Instructions for Use (with a plain blue cover  and dated 15 January 2021 v 1.3.2 on the last  page of the printed instructions) | | | | | | |  | | | |  | |  | | |  | |
| Staff have watched the approved video package which demonstrates how physical tests are conducted | | | | | | | Video link emailed to all staff | | | |  | |  | | |  | |
| Regularly undertaking updated online training to ensure standards are adhered to and any new requirements are included. Or as required should new training modules be provided | | | | | | |  | | | |  | |  | | |  | |
| All staff are reminded of the importance of IPC guidance. Regular handwashing and consistent social distancing are key to ensuring safety for all roles | | | | | | |  | | | |  | |  | | |  | |
| **Inadequate Infection Prevention and Control (IPC)** | | | | | | | | | | | | | | | | | |
| All staff members are encouraged to not neglect the importance of hand hygiene, not to touch their face whilst working with samples, and importantly stay at home if they develop COVID-19 related symptoms | | | | | | |  | | | |  | |  | | |  | |
| **Inadequate Testing Arrangements** | | | | | | | | | | | | | | | | | |
| Staff who decline to participate in twice weekly contact testing will follow the usual national guidelines and are legally obliged to self-isolate according to the advice given to them by the NHS Test and Trace service | | | | | | |  | | | |  | |  | | |  | |
| Staff who decline to participate in the programme should still be able to attend school providing they have not come into contact with a positive case, develop symptoms or receive a positive Covid-19 test result outside the programme | | | | | | |  | | | |  | |  | | |  | |
| Consent for testing is implied by an individual taking the test kit, reading the instructions, understanding the implications and going ahead with the test | | | | | | |  | | | |  | |  | | |  | |
| Eligibility criteria for testing is defined as asymptomatic subjects who have agreed to provide LFD results to the school | | | | | | |  | | | |  | |  | | |  | |
| People with previous Covid-19 diagnosis are eligible for testing | | | | | | |  | | | |  | |  | | |  | |
| Staff are encouraged to take an LFD test regardless of whether they have tested positive previously as this is a good indicator of high viral load, and therefore infectiousness | | | | | | | If these individuals choose to have an LFD test as part of this programme, please ensure the LFD test is not taken whilst they are within period of isolation following the last confirmed test. If symptoms persist, this could be longer than the normal 10-day self-isolation period for confirmed cases | | | |  | |  | | |  | |
| Symptomatic individuals are advised to book a PCR test on NHS App, or online | | | | | | |  | | | |  | |  | | |  | |
| School has a stock management and distribution system set up before starting testing | | | | | | |  | | | |  | |  | | |  | |
| Test Kits are kept in a secure area such as the staff room to prevent unauthorised access to the test kits | | | | | | |  | | | |  | |  | | |  | |
| The test kits are stored in temperatures between 2 and 30 degrees whilst in school | | | | | | |  | | | |  | |  | | |  | |
| Each staff member participating is to be provided 7 self-test kits to take home | | | | | | | Additional kits handed out to cover half-term break | | | |  | |  | | |  | |
| Staff are given allocated time slots for test kit pick up to maintain social distancing and to avoid queues and crowding | | | | | | | Socially distanced queuing in the school hall | | | |  | |  | | |  | |
| The member of staff coordinating the handing out of the test kits wears an appropriate face covering at all times | | | | | | |  | | | |  | |  | | |  | |
| The member of staff coordinating the handing out of the test kits maintains a 2 metre distance from staff coming to collect their test kits | | | | | | |  | | | |  | |  | | |  | |
| Staff sign for the test kits using the ‘test kit  log’ | | | | | | | Completed by Mrs Park | | | |  | |  | | |  | |
| Staff undertake bi-weekly testing on a fixed schedule e.g. every Monday morning or first day of school week if Monday is a holiday | | | | | | |  | | | |  | |  | | |  | |
| Staff will test at home on a regular basis (twice per week, 3 to 4 days apart) | | | | | | | Monday am and Friday am | | | |  | |  | | |  | |
| Staff are required to report the results of their tests online, or by phone, every time they  take a test, even if the result was negative or void | | | | | | | Telephone Mrs Park by 7:30am if positive.  Complete google forms to maintain log.  Report a COVID-19 test result to GOV.UK  https://www.gov.uk/report-covid19-result | | | |  | |  | | |  | |
| School maintains a locally managed Test Kit Log | | | | | | | Maintained by Mrs Pollard | | | |  | |  | | |  | |
| When issuing the kits to staff, the issuer ensures they record who takes the test kits | | | | | | | This is a DHSC/MHRA requirement in the unlikely event of a product recall | | | |  | |  | | |  | |
| Test Kit Log includes the following:  1) Name of School  2) Date of test kit received by school  3) Name of test kit issuer  4) Date of test kit issued to test subject  5) Name of test subject  6) Lot number of test kit  7) Kit expiry date  8) Has new IFU been issued alongside the test kit?  9) Notes: Issues identified by the test subject | | | | | | |  | | | |  | |  | | |  | |
| The test kit log will be kept for 12 months from the last entry on the log (for data retention purposes) | | | | | | |  | | | |  | |  | | |  | |
| School maintains a locally managed Test Register | | | | | | | This is separate to the legal requirement of registering each test and recording the results on the systems managed by NHS Test and Trace | | | |  | |  | | |  | |
| The test register will be kept for 12 months from the last entry on the log ( for data retention purposes) | | | | | | |  | | | |  | |  | | |  | |
| **Inadequate Self-Swabbing Sample Collection Procedure** | | | | | | | | | | | | | | | | | |
| At home the test kits are stored at room temperature or in a cool dry place (2°C to 30°C) | | | | | | | Do not leave in direct sunlight and do not store in a fridge or freezer | | | |  | |  | | |  | |
| At home the test kits are used at room temperature (15°C to 30°C) | | | | | | | If the kit has been stored in a cool area (less than 15°C), leave it at normal room temperature for 30 minutes before using | | | |  | |  | | |  | |
| Test kits are kept away from children | | | | | | |  | | | |  | |  | | |  | |
| A watch (or clock), tissues, a mirror and either hand sanitiser or soap and warm water are available | | | | | | |  | | | |  | |  | | |  | |
| A flat surface is cleared, cleaned and dried immediately before starting the test | | | | | | |  | | | |  | |  | | |  | |
| Hands are washed thoroughly for 20 seconds, using soap and warm water, or hand sanitiser | | | | | | | This is so that the test kit is not contaminated | | | |  | |  | | |  | |
| If doing more than one test, the surface is cleaned and hands washed again between each test | | | | | | |  | | | |  | |  | | |  | |
| The test kit contents are checked making sure that nothing is damaged or broken | | | | | | | If you notice anything damaged, broken, missing or difficult to use in the kit, **do not use it** | | | |  | |  | | |  | |
| Test strip is in sealed packaging | | | | | | | Do not use the test strip if the sealed packaging is damaged | | | |  | |  | | |  | |
| Swab is inside a sealed wrapper | | | | | | |  | | | |  | |  | | |  | |
| Extraction buffer sachet present | | | | | | |  | | | |  | |  | | |  | |
| Extraction tube present | | | | | | |  | | | |  | |  | | |  | |
| Extraction tube holder present (attached to the box) | | | | | | |  | | | |  | |  | | |  | |
| Plastic waste bag provided | | | | | | |  | | | |  | |  | | |  | |
| A separate test kit is used for each test | | | | | | | You can only use each item in the test kit once. Do not re-use the items | | | |  | |  | | |  | |
| If you have problems with your hands or vision, you may need someone to assist you with the swabbing and testing process | | | | | | |  | | | |  | |  | | |  | |
| If you have a nose piercing, swab the other nostril. If pierced on both sides, remove the piercing on one side before swabbing | | | | | | |  | | | |  | |  | | |  | |
| If you've had a nosebleed within the last 24 hours, swab the other nostril or wait 24 hours | | | | | | |  | | | |  | |  | | |  | |
| Do not eat or drink for at least 30 minutes before doing the test to reduce the risk of spoiling the test | | | | | | | Drink of water is allowed | | | |  | |  | | |  | |
| If there is a reason you cannot take a throat swab, for example you have a tracheostomy, instead swab both nostrils | | | | | | |  | | | |  | |  | | |  | |
| The test strip is taken out of the sealed packaging and placed onto the cleaned flat surface | | | | | | | Once opened, start the test within 30 minutes | | | |  | |  | | |  | |
| The inner desiccant bag and packaging is safely thrown away in household waste | | | | | | |  | | | |  | |  | | |  | |
| The sachet is carefully twisted or snapped open | | | | | | |  | | | |  | |  | | |  | |
| It is opened away from the face being careful not to spill any of the liquid | | | | | | |  | | | |  | |  | | |  | |
| The extraction tube is opened and all of the liquid from the buffer sachet is gently squeezed into the tube, carefully avoiding touching the sachet against the tube | | | | | | |  | | | |  | |  | | |  | |
| The extraction buffer sachet is placed in the plastic waste bag provided | | | | | | |  | | | |  | |  | | |  | |
| The filled tube is placed in the extraction tube holder (attached inside the box) to avoid spilling the liquid | | | | | | | A small cup can also be used to hold the tube | | | |  | |  | | |  | |
| The nose is then Gently blown into a tissue to get rid of excess mucus and the tissue thrown away into a closed bin | | | | | | |  | | | |  | |  | | |  | |
| Hands are washed again thoroughly for 20 seconds, using soap and warm water, or hand sanitiser | | | | | | |  | | | |  | |  | | |  | |
| Identify the soft, fabric tip of the swab in the sealed wrapper | | | | | | |  | | | |  | |  | | |  | |
| When it is ready to be used, the swab packaging is peeled open and the swab gently taken out | | | | | | | **Never touch the soft, fabric tip of the swab with your hands** | | | |  | |  | | |  | |
| The swab is used for both throat and nose | | | | | | |  | | | |  | |  | | |  | |
| The swab should be kept dry before taking a sample from the back of the throat and therefore it must not touch any surfaces including the teeth, gums, and tongue or cheek surfaces when conducting the test | | | | | | | If the swab touches anything else, it may spoil the sample | | | |  | |  | | |  | |
| Holding the swab in their hand, the subject should open their mouth wide and rub the fabric tip of the swab over both tonsils (and where they would have been) at the back of the throat with good contact 4 times. Carefully remove the swab stick from the back of the throat taking care to ensure that it does not come into contact with any other structure or surface | | | | | | |  | | | |  | |  | | |  | |
| The subject should then insert the same swab into one nostril. The swab tip should be inserted up to 2.5 cm (1 inch) from the edge of the nostril. Roll the swab firmly around the inside of the nostril, making 10 complete circles | | | | | | | This may feel uncomfortable. Do not insert the swab any deeper if you feel strong resistance or pain. | | | |  | |  | | |  | |
| If you've been harmed or had a reaction using this kit, report it on the Coronavirus Yellow Card Reporting Site | | | | | | | <https://coronavirus-yellowcard.mhra.gov.uk/> | | | |  | |  | | |  | |
| **Inadequate Sample Processing and Analysis Procedure** | | | | | | | | | | | | | | | | | |
| The extraction tube is picked up and the fabric tip of the swab placed into it so that the fabric tip is in the liquid | | | | | | |  | | | |  | |  | | |  | |
| The tip of the swab is pressed against the edge of the extraction tube with force and rotated around the extraction tube for 15 seconds | | | | | | | This is to transfer the sample into the liquid | | | |  | |  | | |  | |
| The extraction tube is pinched against the swab as it is removed, making sure that all liquid is removed from the soft tip of the swab | | | | | | |  | | | |  | |  | | |  | |
| The swab is placed in the plastic waste bag provided | | | | | | |  | | | |  | |  | | |  | |
| The cap is pressed tightly on to the extraction tube to avoid any leaks | | | | | | |  | | | |  | |  | | |  | |
| The extraction tube is gently squeezed to place 2 drops of the liquid onto the specimen well (marked S) on the test strip making sure that liquid is dropped and not an air bubble | | | | | | |  | | | |  | |  | | |  | |
| The extraction tube is placed in the plastic waste bag along with the swab | | | | | | |  | | | |  | |  | | |  | |
| The test strip is on placed on a flat, level surface | | | | | | |  | | | |  | |  | | |  | |
| The strip is not moved during the test | | | | | | |  | | | |  | |  | | |  | |
| The time is checked and a timer set if available | | | | | | |  | | | |  | |  | | |  | |
| 30 minutes development time is given before the result is read | | | | | | | Waiting the full 30-minute development time before the result is read is very important. A positive result can appear at any time after 20  minutes, however you must wait for the full 30 minutes to record a negative result as the test line (T) may take this long to appear | | | |  | |  | | |  | |
| **Recording of Results** | | | | | | | | | | | | | | | | | |
| The test is not left to develop for longer than 30 minutes as this will make the result void | | | | | | |  | | | |  | |  | | |  | |
| One line next to C shows the test is **negative** | | | | | | |  | | | |  | |  | | |  | |
| Two lines, one next to C and one next to T, even faint lines, shows the test is **positive** You must report this test result to the NHS | | | | | | |  | | | |  | |  | | |  | |
| No lines or one line next to T means the test is **void** | | | | | | |  | | | |  | |  | | |  | |
| Results are reported to the NHS and school | | | | | | |  | | | |  | |  | | |  | |
| The QR code, or the ID number under it, on the test strip is used to report the result | | | | | | | Report online: www.gov.uk/report-covid19-result;  Or report by telephone: **119.**  Lines are open every day, 7am to 11pm | | | |  | |  | | |  | |
| **Negative Results** | | | | | | | | | | | | | | | | | |
| A negative test result is not a guarantee that the test subject does not have coronavirus | | | | | | |  | | | |  | |  | | |  | |
| If a test proves negative, national and local rules and guidelines including regular handwashing, social distancing and wearing face coverings where required are followed | | | | | | |  | | | |  | |  | | |  | |
| Subjects who return a negative test result do not need to self-isolate unless:  a) They are symptomatic (they’ll need to book a PCR test )  b) someone they live with tests positive (or has symptoms and has not been tested yet) or  c) they’ve been traced as a contact of someone who tested positive | | | | | | |  | | | |  | |  | | |  | |
| **Invalid Results** | | | | | | | | | | | | | | | | | |
| Subjects who return an invalid (or could not read sample) LFD result repeats the test | | | | | | |  | | | |  | |  | | |  | |
| If the second test also returns an  invalid/could not read (where there is no  control line) LFD result, report it on the  Coronavirus Yellow Card Reporting Site | | | | | | | <https://coronavirus-yellowcard.mhra.gov.uk/> | | | |  | |  | | |  | |
| **Positive Results** | | | | | | | | | | | | | | | | | |
| In the event that a subject tests positive it means they are currently infected with coronavirus and risk infecting others. Positive test results are reported to the NHS and school immediately | | | | | | | When the subject reports their result, they will be provided with further information on the next steps to take (taking a confirmatory PCR test) | | | |  | |  | | |  | |
| People who return a positive LFD result must take a different follow-up test by PCR on the same day (or as soon as possible) | | | | | | |  | | | |  | |  | | |  | |
| The subject should follow the instructions given to take the follow-up test | | | | | | | They should go to <https://www.gov.uk/get-coronavirus-test> to book a follow-up test on the same day or as soon as possible. They should choose to visit a test site (preferably regional testing site (RTS) or mobile testing unit (MTU), as these are drive-through and allow safe travel without the risk of spreading the infection from people who have tested positive on LFD test and are faster than requesting a home test. | | | |  | |  | | |  | |
| Until the subject gets further advice, they must self-isolate immediately for 10 days and everyone in their household must self-isolate in line with national policy | | | | | | | They should only leave home for their follow-up test, if needed | | | |  | |  | | |  | |
| School will identify close contacts of the case in the school setting (excluding household and social contacts outside of school) following a positive LFD case | | | | | | | Contacts should self-isolate from this point. | | | |  | |  | | |  | |
| If the confirmatory PCR test is negative, the individual may stop self-isolating and their contacts do not need to self-isolate or be part of daily contact testing unless  a) they are symptomatic (they’ll need to book a PCR test),  b) someone they live with tests positive (or has symptoms and has not been tested yet) or  c) they’ve been traced as a contact or someone who tested positive | | | | | | |  | | | |  | |  | | |  | |
| Those who are found to be positive after a confirmatory PCR test, need to inform their school as soon as possible and continue self-isolating in line with the national guidance | | | | | | | <https://coronavirus-yellowcard.mhra.gov.uk/> | | | |  | |  | | |  | |
| If staff/students have recently (within 90 days) had a positive PCR test for COVID-19, individuals are exempt from testing by both PCR and LFD within 90 days of a positive PCR test, **unless they develop new symptoms**.    Individuals still required to self-isolate if they are identified as a close contact of a positive case, even if this is within the 90 day window. | | | | | | | Updated guidance 9.2.2021 | | | |  | |  | | |  | |
| **Inadequate Waste Management** | | | | | | | | | | | | | | | | | |
| Once the test is complete, all of the used test kit contents can be put in the waste bag provided and placed in general household waste | | | | | | |  | | | |  | |  | | |  | |
|  | | | | | | | | | | | | | | | | | |
| Have you consulted with the people/representatives undertaking the activity as part of the preparation of this risk assessment | | | | | | | | | | | **Yes** | | | | **No** | | |
| What is the level of risk for this activity/situation with existing control measures | | | | | | | | | | | **High** | | **Med** | | | **Low** | |
| Is the risk adequately controlled with existing control measures | | | | | | | | | | | **Yes** | | | **No** | | | |
| Have you identified any further control measures needed to control the risk and recorded them in the action plan | | | | | | | | | | | **Yes** | | | **No** | | | |
| **ACTION PLAN** (insert additional rows if required) | | | | | | | | **To be actioned by** | | | | | | | | | |
| Further control measures to reduce risks *so far as is reasonably practicable* | | | | | | | | **Name** | | | | **Date** | | | | | |
|  | | | | | | | |  | | | |  | | | | | |
| State overall risk level assigned to the task **AFTER** implementation of control and action plan measures taken as a result of this risk assessment | | | | | | | | | | | **High** | | **Med** | | | **Low** | |
| Is such a risk level deemed to be as low as reasonably practical? | | | | | | | | | | | **Yes** | | | **No** | | | |
| Is activity still acceptable with this level of risk? | | | | | | | | | | | **Yes** | | | **No** | | | |
| If no, has this been escalated to senior leadership team? | | | | | | | | | | | **Yes** | | | **No** | | | |
| **Assessor(s):**  **Position(s):** | |  | | | | **Signature(s):** | | | | Mrs Park | | | | | | | |
| **Date:** | | **27.01.2021** | | | | **Review Date:** | | | |  | | | | | | | |
| **Distribution:** | | | | | | | | | | | | | | | | | |
| Risk rating | | | Action | | | | | | | | | | | | |
| **HIGH** | | | **Urgently review/add controls & monitor, notify H&S Team (if Likely or Highly Likely – stop work, seek competent advice)** | | | | | | | | | | | | |
| **MEDIUM** | | | **Review/add controls (as far as reasonably practicable) & monitor** | | | | | | | | | | | | |
| **LOW** | | | **Monitor control measures** | | | | | | | | | | | | |

