COVID-19 (Coronavirus) - Guidance to educational settings in Northern Ireland Updated 05 March 2020

This guidance is intended to assist schools and other educational settings including early years and youth settings across Northern Ireland in providing advice for pupils, students, staff and parents or carers regarding:

- the novel coronavirus, COVID-19,
- how to help prevent spread of all respiratory infections including COVID-19,
- what to do if someone confirmed or suspected to have COVID-19 has been in a school or other educational setting, and
- what advice to give to individuals who have travelled from <u>specified</u> <u>countries or areas</u> within the last 14 days, including school trips

With regards to travel information to <u>specified countries or areas</u> for pupils or students resident or boarding in the UK, we recommend following the Foreign and Commonwealth Office (FCO) <u>country advice pages</u>.

1. What is COVID-19 (coronavirus)?

Coronaviruses are a large family of viruses that are common across the world. These viruses can cause mild symptoms ranging from a mild fever, shortness of breath and cough to more serious conditions such as severe pneumonia and breathing difficulties.

In December 2019, a new strain of coronavirus (COVID-19) was first identified in Wuhan City, China. This virus has now spread to other countries. The UK Chief Medical Officers have declared the risk to the public to be moderate. But the risk to individuals remains low.

The incubation period of COVID-19 is between 2 and 14 days. This means that if a person remains well 14 days after contact with someone with confirmed coronavirus, they have not been infected.

Generally, these infections can cause more severe symptoms in people with weakened immune systems, older people, and those with long-term conditions like diabetes, cancer and chronic lung disease. There is no evidence that children are more affected than other age groups – very few cases have been reported in children.

2. How COVID-19 is spread

From what we know about other coronaviruses, spread of COVID-19 is most likely to happen when there is close contact (within two metres) with an infected person. It is likely that the risk increases the longer someone has close contact with an infected person.

Droplets produced when an infected person coughs or sneezes (termed respiratory secretions) containing the virus are most likely to be the most important means of transmission.

There are two routes by which people could become infected:

- secretions can be directly transferred into the mouths or noses of people who are nearby (within two metres) or could be inhaled into the lungs
- it is also possible that someone may become infected by touching a surface or object that has been contaminated with respiratory secretions and then touching their own mouth, nose, or eyes (such as touching a door knob or shaking hands then touching own face).

There is currently no good evidence that people who do not have symptoms are infectious to others.

3. Preventing spread of infection

There is currently no vaccine to prevent COVID-19. The best way to prevent infection is to avoid being exposed to the virus.

There are general principles anyone can follow to help prevent the spread of respiratory viruses, including:

- washing your hands often with soap and water, or use alcohol sanitiser if handwashing facilities are not available. This is particularly important after taking public transport
- covering your cough or sneeze with a tissue, then throwing the tissue in a bin.
- people who feel unwell should stay at home and should not attend work or any education or early years/youth setting
- children, pupils, students, staff and visitors should wash their hands:
 - o before leaving home
 - o on arrival at school
 - o after using the toilet
 - o after breaks and sporting activities
 - before food preparation
 - o before eating any food, including snacks
 - o before leaving school

- use an alcohol-based hand sanitiser that contains at least 60% alcohol if soap and water are not available
- avoid touching your eyes, nose, and mouth with unwashed hands
- avoid close contact with people who are unwell
- clean and disinfect frequently touched objects and surfaces
- if you are worried about your symptoms or those of a child or colleague, please call NHS 111. Do not go directly to your GP or other healthcare environment but phone.
- see further information on the <u>Public Health Agency</u> website.

Face masks for the general public, pupils or students, or staff are not recommended to protect from infection, as there is no evidence of benefit from their use outside healthcare environments.

People who have returned from <u>Category 1 specified countries/areas</u> in the last 14 days should self-isolate. This includes avoiding attending an education setting or work until 14 days after they return.

People who have returned from <u>Category 2 specified countries/areas</u> in the last 14 days, are advised to stay at home if they develop symptoms. All other pupils or students and staff should continue to attend school, including their siblings attending the same or a different school (unless advised not to by public health officials).

4. What to do if children, pupils, students or staff become unwell and believe they have been exposed to COVID-19 (either through travel to specified countries or areas or contact with a confirmed case)

Call the GP or NHS 111, or 999 in an emergency (if they are seriously ill or injured or their life is at risk), and if appropriate, explain which country they have returned from in the last 14 days. You can do this on their behalf if this is easier. People who become unwell should be advised **not** to go to their GP, pharmacy, or a hospital.

Whilst you wait for advice or for an ambulance to arrive, try to find somewhere safe for the unwell person to sit which is at least two metres away from other people. If possible, find a room or area where they can be isolated behind a shut door, such as a staff office or meeting room. If it is possible to open a window, do so for ventilation.

They should avoid touching people, surfaces and objects and be advised to cover their mouth and nose with a disposable tissue when they cough or sneeze and put the tissue in the bin. If no bin is available, put the tissue in a bag or pocket for disposing later. If you don't have any tissues available, they should cough and sneeze into the crook of their elbow. The room will need to be cleaned once they leave.

If they need to go to the bathroom whilst waiting for medical assistance, they should use a separate bathroom if available.

Make sure that children and young people know to tell a member of staff if they feel unwell.

5. What to do if a case of COVID-19 (pupil, student or staff) is suspected in your education setting

If anyone has been in contact with a suspected case in an educational setting, no restrictions or special control measures are required while laboratory test results for COVID-19 are awaited unless otherwise advised by health professionals.. There is no need to close the setting or send other learners or staff home. As a precautionary measure, the Health and Social Care service (HSC) are currently testing people who have travelled back from affected countries, the vast majority of whom test negative. Therefore, until the outcome of test results is known there is no action that staff members need to take apart from cleaning specific areas see (section 13) and (Section 14).

Those who test negative for COVID-19 will be advised individually about return to education settings.

6. What to do if a case of COVID-19 (pupil, student or staff) is confirmed in your early years or education setting

The early years or educational setting will be contacted by the Public Health Agency to discuss the case, identify people who have been in contact with them and advise on any actions or precautions that should be taken.

An assessment of each education setting will be undertaken by the Health Protection Team with relevant staff. Advice on the management of pupils or students and staff will be based on this assessment.

The Health Protection Team will also be in contact with the patient directly to advise on isolation and identifying other contacts, and will be in touch with any contacts of the patient to provide them with appropriate advice.

Advice on cleaning of communal areas such as classrooms, changing rooms and toilets will be given by the Health Protection Team and is outlined later in this document.

If there is a confirmed case, the local Health Protection Team will advise on whether any closure/restrictions, in consultation with the school/educational setting.

7. What to do if pupils, students or staff in your institution are contacts of a confirmed case of COVID-19 who was symptomatic while attending your early years or educational setting

The definition of a contact includes:

- any pupil, student or staff member in close face-to-face or touching contact including those undertaking small group work (within two metres of the case for more than 15 minutes)
- talking with or being coughed on for any length of time while the individual is symptomatic
- anyone who has cleaned up any bodily fluids of the individual
- close friendship groups
- any pupil, student or staff member living in the same household as a confirmed case, or equivalent setting such as boarding school dormitory.

Contacts are **not** considered cases and if they are well, they are very unlikely to have spread the infection to others, however:

- they will be asked to self-isolate at home, or within their boarding school dormitory room, for 14 days from the last time they had contact with the confirmed case and follow the home isolation advice.
- they will be actively followed up by the Health Protection Team.
- if they develop any symptoms within their 14-day observation period they should call NHS 111 for assessment
- if they become unwell with cough, fever or shortness of breath they will be tested for COVID-19
- if they require emergency medical attention, call 999 and tell the call handler or ambulance control that the person has a history of potential contact with COVID19
- if they are unwell at any time within their 14-day observation period and they
 test positive for COVID-19 they will become a confirmed case and will be
 treated for the infection.

Family and friends who have not had close contact (as listed above) with the original confirmed case do not need to take any precautions or make any changes to their own activities such as attending educational settings or work, unless they become unwell. If they become unwell, they should call NHS 111 and explain their symptoms and discuss any known contact with the case to consider if they need further assessment.

If a confirmed case occurs in an educational setting the local Health Protection Team will provide you with advice and will work with the headteacher, principal and or management team of that setting.

Outside those that are defined as close contacts, the rest of the school does not need to take any precautions or make any changes to their own activities attending educational establishments or work as usual, unless they become unwell. If they become unwell they will be assessed as a suspected case depending on their symptoms. This advice applies to teaching staff and children in the rest of the class who are not in a close friendship group or children undertaking small group work. The decision as to whether pupils, students and staff fall into this contact group or the closer contact group will be made between the Health Protection Team, the educational setting and (if they are old enough) the student. Advice should be given as follows:

- if they become unwell with cough, fever or shortness of breath they will be asked to self-isolate and should seek medical advice from NHS 111.
- if they are unwell at any time within the 14 days of contact and they are tested and are positive for COVID-19 they will become a confirmed case and will be treated as such.

8. What to do if pupils, students or staff in your early years or educational setting have travelled from any Category 1 specified country/area in the past 14 days

See pha.site/coronavirus for a list of current risk areas and categories.

If an individual falls into this category, contact NHS 111 for further advice:

- if they are currently well they should self-isolate for 14 days and you should follow the advice as above for contacts of confirmed cases in the educational setting.
- if they become unwell please call NHS 111 immediately for them to be assessed by an appropriate specialist. You should follow the advice as above for contacts of confirmed cases in the educational establishment. If they require emergency medical attention, call 999 and tell the call handler or ambulance control that the person has a history of recent travel to risk areas for COVID-19.

9. What to do if a pupil, student or staff member has travelled from a Category 2 specified country/area in the last 14 days

See pha.site/coronavirus for a list of current risk areas and categories.

If they are currently well:

they are advised to self-isolate only if they develop symptoms

- they can continue to attend work or education
- they do not need to avoid contact with other people
- their family do not need to take any precautions or make any changes to their own activities
- testing people with no symptoms for COVID-19 is currently not recommended
- it is useful to always take a mobile phone with them when they go out so that they can contact others if they do become unwell.

If they become unwell:

- they should stay indoors and avoid contact with other people as they would with other flu viruses)
- they (or a family member, colleague or member of staff) should call NHS 111 immediately for them to be assessed by an appropriate specialist, as quickly as possible
- they should stay at home and should not attend work or education
- they should not go directly to their GP or other healthcare environment
- if they require emergency medical attention, call 999 and tell the call handler or ambulance control that the person has a history of recent travel to risk areas for COVID-19
- see further information on the <u>Public Health Agency</u> website

10. What to do if pupils, students or staff return from travel anywhere else in the world within the last 14 days

Currently there are minimal cases outside the risk areas and therefore the likelihood of an individual coming into contact with a confirmed case is low.

There is no need to advise any of these pupils, student or staff to avoid normal activities or educational settings unless they have had contact with a confirmed case of COVID-19.

If individuals are aware that they have had close contact with a confirmed case of COVID-19 they should contact NHS 111 for further advice.

11. School trips

Pupils, students and staff returning from school trips in specified countries/areas should follow the same advice as given above.

The Department has written to all schools on this issue.

The Foreign and Commonwealth Office is responsible for providing Government advice to all parts of the United Kingdom on travel abroad, and consequently any

decision to proceed with or cancel any school trip should be taken by the school in line with the latest Foreign and Commonwealth Office advice which is available at: www.gov.uk/foreign-travel-advice.

Schools should contact the travel agency through which they booked their ski trips and seek their advice and guidance on this matter.

In relation to educational settings, GOV.UK has published guidance for schools, employers and the travel industry on how to handle suspected cases. The guidance (link attached below) also covers pupils, students and staff returning from school trips in specified areas.

https://www.gov.uk/government/publications/guidance-to-educational-settings-about-covid-19

12. What to do with post, packages or food sent from specified countries or areas within the last 14 days

There is no need to change how you handle post, packages or food received from the affected regions. The virus does not survive well for long periods outside the body and so it is highly unlikely that COVID-19 can be spread through post or packages. It is highly unlikely that COVID-19 can be spread through food.

13. How to clean educational establishments where there were children, students or staff with suspected cases of COVID-19

Coronavirus symptoms are similar to a flu-like illness and include cough, fever, or shortness of breath. Once symptomatic, all surfaces that the suspected case has come into contact with must be cleaned using disposable cloths and household detergents, according to current recommended workplace legislation and practice.

These include:

- all surfaces and objects which are visibly contaminated with body fluids
- all potentially contaminated high-contact areas such as toilets, door handles, telephones

Public areas where a symptomatic individual has passed through and spent minimal time in (such as corridors) but which are not visibly contaminated with body fluids do not need to be specially cleaned and disinfected. If a person becomes ill in a shared space, these should be cleaned as detailed above.

14. What to do with rubbish in the educational establishment, including tissues, if children, students or staff become unwell with suspected COVID-19

All waste that has been in contact with the individual, including used tissues, and masks if used, should be put in a plastic rubbish bag and tied when full. The plastic bag should then be placed in a second bin bag and tied. It should be put in a safe place and marked for storage until the result is available. If the individual tests negative, this can be put in the normal waste.

Should the individual test positive, you will be instructed what to do with the waste.

15. Tools for use in early years and educational settings

The Council for Curriculum, Examinations & Assessment (CCEA) have a range of resources for schools.

- <u>PDMU progression grids</u> have suggested hygiene activities for each key stage in primary. See Theme 4 Health, Growth and Change.
- CCEA's Living.Learning.Together. resource has classroom activities to help children learn more about hand hygiene and bacteria/viruses/infections – see links below. They help address the statutory PDMU requirements about learning about how to stay healthy and safe.

Primary 1: Yellow Box (Unit 3) – 'The Feely Box' activity

Primary 3: Yellow Box (Unit 3) – 'Healthy Choices' activity

Primary 6: Yellow Box (Unit 3) – 'Keeping Clean' and 'Infection and body

 CCEA Primary 5 Thematic Unit '<u>Liquid Gold'</u> has an activity called Water for the Body about water and hygiene.

Appendix 1: Further information

protection' activities

NHS 111 helpline

Public Health Agency (NI) (link to web)

Department of Health (NI) (link to web)

Foreign and Commonwealth Office Travel Advice (link to web)