[Updated] Managing specific infectious diseases

Disease	Symptoms	Considerations	Exclusion period
Athlete's foot	Scaling, peeling or cracking of the skin, particularly between the toes and on soles of the feet, or blisters containing fluid. The infection may be itchy, and toenails can become discoloured, thick and crumbly.	Cases are advised to see their local pharmacy or GP for advice and treatment.	Exclusion is not necessary.
Chicken pox	Sudden onset of fever with a runny nose, cough and generalised rash. The rash then blisters and scabs over. Several blisters may develop at once, so there may be scabs in various stages of development. Blisters typically crust up and fall of naturally within one to two weeks. Some mild infections may not present symptoms.	Cases are advised to consider pharmacy remedies to alleviate symptoms and consult their GP. Immediate medical advice should be sought if abnormal symptoms develop, e.g. infected blisters, chest pain or difficulty breathing.	Chickenpox is infectious from 48 hours prior to a rash appearing, and until all blisters have crusted over, typically five to six days after the onset of a rash. Cases will be excluded from school for at least five days from the onset of a rash and until all blisters have dried and crusted over. It is not necessary for all the spots to have healed before the case returns to school.
Cold sores	The first signs of cold sores are tingling, burning or itching in the affected area. Around 24 hours after the first signs appear the area will redden and swell, resulting in a fluid-filled blister or blisters. After blistering, they may form ulcers, then dry up and crust over.	Cases are advised not to touch the cold sore, or pick at the blisters. Sufferers of cold sores should avoid kissing people and should not share food and items such as cutlery, cups, towels and facecloths.	Exclusion is not necessary.
Conjunctivitis	The eye(s) become reddened and swollen, and there may be a sticky or watery discharge. Eyes may feel itchy and 'gritty'.	Cases are encouraged to seek advice, wash their hands frequently and not to rub their eyes.	Exclusion is not necessary. In the case of an unmanageable outbreak, exclusion may become necessary, as per the HPT's advice.

Disease	Symptoms	Considerations	Exclusion period
		Parents will be advised to seek advice and treatment from their local pharmacist. The HPT will be contacted if an	
		outbreak occurs.	
Cryptosporidiosis	Symptoms include abdominal pain, diarrhoea and occasionally vomiting.	Staff and pupils will be asked to wash hands regularly. Kitchen and toilet areas will be cleaned regularly.	Cases will be excluded until 48 hours have passed since symptoms were present.
Diarrhoea and vomiting (gastroenteritis)		passed since symptoms were present some infections, longer periods are required, and the HPT will advise accordingly. If medication is prescribed, the full coumust be completed and there must be further symptoms displayed for 48 hourselesses may return to school. Cases will be excluded from swimming	required, and the HPT will advise
	Symptoms include diarrhoea and/or vomiting; diarrhoea is defined as three or more liquid or semi-liquid stools in a 24-hour period.		If medication is prescribed, the full course must be completed and there must be no further symptoms displayed for 48 hours following completion of the course before the cases may return to school.
			Cases will be excluded from swimming for two weeks following their last episode of diarrhoea.
E. coli STEC	Symptoms vary but include diarrhoea which can	Cases will immediately be sent	Cases will be excluded whilst symptomatic and for 48 hours after symptoms have resolved.
	be bloody, abdominal pain, vomiting and fever.	home and advised to speak to their GP.	Where the sufferer poses an increased risk, e.g. food handlers, pre-school infants, they will be excluded until a negative stool sample has been confirmed.

Disease	Symptoms	Considerations	Exclusion period
			The HPT will be consulted in all cases.
Food poisoning	Symptoms normally appear within one to two days of contaminated food being consumed, although they may start at any point between a few hours and several weeks later. The main symptoms are likely to be nausea, vomiting, diarrhoea, abdominal pain and fever.	Cases will be sent home. The HPT will be contacted where two or more cases with similar symptoms are reported. All outbreaks of food poisoning outbreak will be investigated.	Cases will be excluded until 48 hours have passed since symptoms were present. For some infections, longer exclusion periods may be required. The HPT will advise in such cases.
Giardiasis	Infection can be asymptomatic, and the incubation period is between 5 and 25 days. Symptoms can include abdominal pain, bloating, fatigue and pale, loose stools.	Cases will be sent home. The HPT will be contacted where two or more cases with similar symptoms are reported.	Cases will be excluded until 48 hours have passed since symptoms were present.
Glandular fever	Symptoms include severe tiredness, aching muscles, sore throat, high fever, swollen glands in the neck and occasionally jaundice.	The sufferer may feel unwell for several months with fatigue and the school will provide reasonable adjustments where necessary.	Exclusion is not necessary, and cases can return to school as soon as they feel well.
[New] Group A Streptococcus (GAS)	Symptoms include flu-like symptoms, sore throat, rough rash, scabs and sores (impetigo), pain and swelling, severe muscle aches, nausea and vomiting.	GAS can cause a number of infections, some mild and some more serious. Milder infections can be easily treated with antibiotics and usually recover at home in a few days.	Cases will be excluded for 24 hours after starting to take antibiotics.
Hand, foot and mouth disease	Symptoms include a fever, reduced appetite and generally feeling unwell. One or two days later, a rash with blisters may develop with blisters on the inside of cheeks, gums, sides of the tongue, and hands and feet. Not all cases will have symptoms.	Where rare additional symptoms develop, e.g. high fever, headache, stiff neck, back pain or other complications, prompt medical advice should be sought.	Exclusion is not necessary, and cases can return to school as soon as they feel well.

Disease	Symptoms	Considerations	Exclusion period
Head lice	Other than the detection of live lice or nits, there are no immediate symptoms until two to three weeks after infection, where itching and scratching of the scalp occurs.	Treatment is only necessary when live lice are seen. Staff are not permitted to inspect any pupil's hair for head lice. If a staff member incidentally notices head lice in a pupil's hair, they will inform the pupil's parents and advise them to treat their child's hair. Upon noticing, staff members are not required to send the pupil home; the pupil is permitted to stay in school for the remainder of the day. When a pupil has been identified as having a case of head lice, a letter will be sent home to all parents notifying them that a case of head lice has been reported and asking all parents to check their children's hair.	Exclusion is not necessary, as headlice are not considered a health hazard. In severe, ongoing cases, the LA does have the power to exclude. This use of power must be carefully considered, and exclusion should not be overused.
Hepatitis A	Infection can be asymptomatic. Symptoms can include abdominal pain, loss of appetite, nausea, fever and fatigue, followed by jaundice, dark urine and pale faeces.	The illness in children usually lasts one to two weeks, but can last longer and be more severe in adults.	Cases are excluded while unwell and for seven days after the onset of jaundice (or the onset of symptoms if no jaundice presents).
Hepatitis B	Infection can be asymptomatic. Symptoms can include general fatigue, nausea, vomiting, loss of appetite, fever and dark urine, and older cases	The HPT will be contacted where advice is required.	Acute cases will be too ill to attend school and their doctor will advise when they are fit to return.

Disease	Symptoms	Considerations	Exclusion period
	may develop jaundice. It can cause an acute or chronic illness.	The procedures for dealing with blood and other bodily fluids will always be followed. The accident book will always be completed with details of injuries or adverse events related to cases.	Chronic cases will not be excluded or have their activities restricted. Staff with chronic hepatitis B infections will not be excluded.
Hepatitis C	Symptoms are often vague but may include loss of appetite, fatigue, nausea and abdominal pain. Less commonly, jaundice may occur.	The procedures for dealing with blood and other bodily fluids will always be followed. The accident book will always be completed with details of injuries or adverse events related to cases.	Cases will not be excluded or have their activities restricted.
Impetigo	Symptoms include sores, typically on the face and on the hands and feet. After around a week, the sores burst and leave golden brown crusts, and can sometimes be painful and itchy.	Towels, facecloths and eating utensils will not be shared by pupils. Toys and play equipment will be cleaned thoroughly; non-washable soft toys will be wiped or washed with a detergent using warm water and dried thoroughly.	Cases will be excluded until all sores or blisters are crusted over, or 48 hours after commencing antibiotic treatment.
Influenza	Symptoms include headache, high temperature, cough, sore throat, aching muscles and joints, and fatigue. Younger cases may present different symptoms, e.g. without fever but with diarrhoea.	Those in risk groups will be encouraged to have the influenza vaccine. Anyone with flu-like symptoms will stay home until they have recovered. Pupils under 16 will not be given aspirin.	There is no specific exclusion period; cases will remain home until they have fully recovered.

Disease	Symptoms	Considerations	Exclusion period
[New] Invasive Group A Streptococcus (iGAS)	Symptoms include flu-like symptoms, sore throat, rough rash, scabs and sores (impetigo), pain and swelling, severe muscle aches, nausea and vomiting.	These infections are caused by the bacteria getting into parts of the body where it is not normally found, such as the lungs or bloodstream. In rare cases an iGAS infection can be fatal.	Inform HPT if any cases reported. The HPT will carry out a risk assessment and undertake appropriate investigations and/or actions as required.
Measles	Symptoms include a runny nose, cough, conjunctivitis, high fever and small white spots inside the cheeks. Around the third day, a rash of flat red or brown blotches may appear on the face then spread around the body.	All pupils are encouraged to have MMR immunisations in line with the national schedule. Staff members should be up-to-date with their MMR vaccinations. Pregnant staff members and those with weak immune systems will be encouraged to contact their GP immediately for advice if they come into contact with measles.	Cases are excluded while infectious, which is from four days before the onset of a rash to four days after.
Meningitis	Symptoms include fever, severe headaches, photophobia (aversion to light), stiff neck, non-blanching rash, vomiting and drowsiness.	Pupils are encouraged to be up-to- date with their vaccinations. Meningitis is a notifiable disease.	Once a case has received any necessary treatment, they can return to school once they have recovered.
[Updated] Meningococcal meningitis and septicaemia (sepsis)	Symptoms include fever, severe headache, photophobia, drowsiness, and a non-blanching rash. Not all symptoms will be present.	Medical advice will be sought immediately. The confidentiality of the case will always be respected. The HPT and school health advisor will be notified of a case of meningococcal disease in the school.	When the case has been treated and recovered, they can return to school. Exclusion is not necessary for household or close contacts unless they have symptoms suggestive of meningococcal infection.

Disease	Symptoms	Considerations	Exclusion period
		The HPT will be notified if two cases of meningococcal disease occur in the school within four weeks.	
Methicillin resistant staphylococcus aureus (MRSA)	Symptoms are rare but include skin infections and boils.	All infected wounds will be covered.	No exclusion is required.
[New] Mpox (monkeypox)	Symptoms are rare but begin within 5 to 21 days after a close physical contact with someone who has mpox infection and may include flu like symptoms, fever, low energy, swollen glands, general body aches.	The case will be encouraged to consult their GP. Any close contacts will be advised to contact their local HPT for advice.	Exclude until the rash has scabbed, all the scabs have fallen off and a fresh layer of skin has formed underneath.
Mumps	Symptoms include a raised temperature, swelling and tenderness of salivary glands, headaches, joint pain and general malaise. Mumps may also cause swelling of the testicles.	The case will be encouraged to consult their GP. Parents are encouraged to immunise their children against mumps.	Cases can return to school five days after the onset of swelling if they feel able to do so.
Norovirus	Symptoms include nausea, diarrhoea, and vomiting. It is known as the 'winter vomiting bug' and the most common cause of gastroenteritis.	The HPT will be contacted if there a higher than previously experience and/or rapidly increasing number of pupil and staff absences due to diarrhoea and vomiting.	Exclusion until 48 hours after symptoms have stopped and they are well enough to return.
Panton-Valentine Leukocidin Staphylococcus aureus (PVL-SA)	Symptoms can include recurrent boils, skin abscesses and cellulitis.	The HPT will contacted if there are two or more cases.	Exclusion is not necessary unless cases have a lesion or wound that cannot be covered. Cases should not visit gyms or swimming pools until wounds have healed.

Disease	Symptoms	Considerations	Exclusion period
[Updated] Respiratory infections, including coronavirus	Symptoms can be caused by several respiratory infections including the common cold, coronavirus (COVID-19), flu, and respiratory syncytial virus (RSV). Symptoms can be wide-ranging, including a runny nose, high temperature, cough and sore throat, and loss or change in sense of smell or taste.	Pupils with symptoms will be encouraged to cover their mouth and nose with a tissue when coughing and sneezing, and to wash their hands afterwards. The DfE helpline and/or the local HPT will be contacted if an outbreak occurs or there is evidence of severe disease, e.g. hospital admission.	Cases with mild symptoms, e.g. a runny nose and/or sore throat, can continue to attend if they are otherwise well. Cases who are unwell and have a high temperature should remain at home until they no longer have a high temperature. It is not recommended that children and young people are tested for coronavirus unless directed to by a health professional. Cases aged 18 years and under with a positive test result should stay at home for 3 days after the day they took their test.
Ringworm	Symptoms vary depending on the area of the body affected. The main symptom is a rash, which can be scaly, dry, swollen or itchy and may appear red or darker than surrounding skin.	Pupils with ringworm of the feet will wear socks and trainers at all times and cover their feet during PE. Parents will be advised to seek advice from a GP for recommended treatment.	No exclusion is usually necessary. For infections of the skin and scalp, cases can return to school once they have started treatment.
Rotavirus	Symptoms include severe diarrhoea, stomach cramps, vomiting, dehydration and mild fever.	Cases will be sent home if unwell and encouraged to speak to their GP.	Cases will be excluded until 48 hours have passed since symptoms were present.
Rubella (German measles)	Symptoms are usually mild. Symptoms include a rash, swollen lymph glands, sore throat and runny nose, mild fever, headache, tiredness, conjunctivitis, painful and swollen joints.	MMR vaccines are promoted to all pupils.	Cases will be excluded for five days from the appearance of the rash.

Disease	Symptoms	Considerations	Exclusion period
Scabies	Symptoms include tiny pimples and nodules on the skin. Burrows may be present on the wrists, palms, elbows, genitalia and buttocks.	All household contacts and any other very close contacts should have one treatment at the same time as the second treatment of the case. The second treatment must not be missed and should be carried out one week after the first treatment.	Cases will be excluded until after the first treatment has been carried out.
[Updated] Scarlet Fever and Invasive group A Streptococcal Disease	 [New] Scarlet fever is highly infectious. It is usually a mild illness, though severe complications can occur in rare circumstances. It may be confused with measles. Symptoms include: Flu-like symptoms, e.g. a high temperature, swollen glands and an aching body Sore throat and/or tonsillitis A rash that feels rough, like sandpaper, i.e. scarlet fever, typically on the chest and stomach Flushed cheeks Scabs and sores [New] A white coating on tongue 	 [New] Cases will be encouraged to visit their GP. The HPT will be contacted if: Two or more cases occur within 10 days of each other, and the affected individuals have a link. There are cases of serious disease which have resulted in overnight stays in hospital. There are cases of chickenpox and/or influenza co-circulating in the group where a case of scarlet fever has been confirmed. 	[Updtaed] Cases are excluded and can return 24 hours after commencing appropriate antibiotic treatment – cases not receiving treatment will be excluded until resolution of symptoms.
Slapped cheek syndrome, Parvovirus B19, Fifth's Disease	Where symptoms develop, a rose-red rash making the cheeks appear bright red may appear several days after a mild feverish illness. The rash usually peaks after a week and then fades.	Cases will be encouraged to visit their GP. Parents are requested to inform the school of a diagnosis of slapped cheek syndrome.	Exclusion is not required – cases are not infectious by the time the rash occurs.

Disease	Symptoms	Considerations	Exclusion period
Threadworm	Symptoms include itching around the anus or vagina, particularly at night, and worms may be seen in stools or around the bottom.	Cases will be encouraged to visit their pharmacy for advice on treatment.	Exclusion is not required.
	Symptoms include cough, loss of appetite, weight loss, fever, sweating (particularly at night),	Advice will be sought from the HPT	Cases with infectious TB can return to school after two weeks of treatment if well enough to do so, and as long as they have responded to anti-TB therapy.
Tuberculosis (TB)		1	Cases with non-pulmonary TB, and cases with pulmonary TB who have effectively completed two weeks of treatment as confirmed by TB nurses, will not be excluded.
Typhoid and Paratyphoid fever	Symptoms include fatigue, fever and constipation. The symptoms or paratyphoid fever include fever, diarrhoea and vomiting.	All cases will be immediately reported to the HPT.	Cases will be excluded whilst symptomatic and for 48 hours after symptoms have resolved. Environmental health officers or the HPT may advise the school to issue a lengthened exclusion period.
Whooping cough (pertussis)	Symptoms include a heavy cold with a temperature and persistent cough. The cough generally worsens and develops the characteristic 'whoop'. Coughing spasms may be worse at night and may be associated with vomiting.	Cases will be advised to see their GP. Parents are advised to have their children immunised against whooping cough.	Cases will not return to school until they have had 48 hours of appropriate treatment with antibiotics and feel well enough to do so, or 21 days from the onset of illness if no antibiotic treatment is given. Cases will be allowed to return in the above circumstances, even if they are still coughing.

[Updated] Infection absence periods

[Updated] This table details the minimum required period for staff and pupils to stay away from school following an infection, as recommended by <u>UK Health Security Agency</u>.

*Identifies a notifiable disease. It is a statutory requirement that doctors report these diseases to their local PHE centre.

Infection	Recommended minimum period to stay away from school	Comments
[Updated] Athlete's foot	None	Advise cases to visit their local pharmacy or GP for advice and treatment. Individuals should not be barefoot at their setting e.g. in changing areas) and should not share towels, socks or shoes with others.
[Updated] Chicken pox	At least 5 days from onset of rash and until all blisters have crusted over.	Pregnant staff contacts should consult with their GP or midwife.
Cold sores	None	Avoid contact with the sores.
[Updated] Conjunctivitis	None	Advise cases to visit their local pharmacy or GP for advice and treatment. If an outbreak occurs, consult the HPT.
[Updated] Respiratory infections including coronavirus (COVID-19)	Cases should not attend if they have a high temperature and are unwell. Cases who have a positive test result for COVID-19 should not attend the setting for 3 days after the day of the test.	Cases with mild symptoms such as runny nose, and headache who are otherwise well can continue to attend.

Infection	Recommended minimum period to stay away from school	Comments
Diarrhoea and/or	Whilst symptomatic and 48 hours	Contact the HPT if there are a higher than previously experienced and/or rapidly increasing number of absences due to diarrhoea and vomiting.
vomiting	from the last episode	If a particular cause of the diarrhoea and vomiting is identified, there may be additional exclusion advice, for example E. coli STEC and hep A.
Diphtheria*	Exclusion is essential.	Family contacts must be excluded until cleared by the HPT and the HPT must always by consulted.
Flu (influenza)	Until recovered	Report outbreaks to the HPT.
Glandular fever	Exclusion is not necessary, and cases can return to school as soon as they feel well.	Glandular fever is spread through spit, and can be transferred through kissing or by sharing cups or cutlery. Cases will be infectious for up to 7 weeks before symptoms appear.
Hand, foot and mouth	None	Contact the HPT if a large number of children are affected. Exclusion may be considered in some circumstances.
Head lice	None	Treatment recommended only when live lice seen. Exclusion is not normally permitted. In severe, ongoing cases, the LA does have the power to exclude; however, exclusion should not be overused.
Hepatitis A*	Seven days after onset of jaundice or other symptoms	If it is an outbreak, the HPT will advise on control measures.
Hepatitis B*, C* and HIV	None	Not infectious through casual contact. Procedures for bodily fluid spills must be followed.

Infection	Recommended minimum period to stay away from school	Comments
Impetigo	48 hours after commencing antibiotic treatment, or when lesions are crusted and healed	Antibiotic treatment is recommended to speed healing and reduce the infectious period.
[Updated] Measles*	Four days from onset of rash and well enough	Preventable by vaccination (MMR). Follow procedures for vulnerable children and pregnant staff.
Meningococcal meningitis*/ septicaemia*	Until recovered	Meningitis ACWY and B are preventable by vaccination. The HPT will advise on any action needed.
Meningitis* due to other bacteria	Until recovered	Hib and pneumococcal meningitis are preventable by vaccination. The HPT will advise on any action needed.
[Updated] Meningitis viral	None	As this is a milder form of meningitis, there is no reason to exclude those who have been in close contact with infected persons. The local HPT should be consulted.
MRSA	None	Good hygiene – in particular, environmental cleaning and handwashing – is important to minimise the spread. The local HPT should be consulted.
Mumps*	Five days after onset of swelling	Preventable by vaccination with two doses of MMR.
Ringworm	Exclusion is not usually required	Treatment is required.
[Updated] Rubella* (German measles)	Five days from onset of rash	Preventable by two doses of immunisation (MMR). Pregnant staff contacts should seek prompt advice from their GP or midwife.

Infection	Recommended minimum period to stay away from school	Comments
[Updated] Scabies	Can return to school after first treatment	The infected person's household and those who have been in close contact will also require treatment at the same time.
[Updated] Scarlet Fever* and Invasive group A Streptococcal Disease	24 hours after commencing antibiotic treatment	Antibiotic treatment is recommended, as a person is infectious for two to three weeks if antibiotics are not administered. If two or more cases occur, the HPT should be contacted.
[Updated] Slapped cheek/Fifth disease/Parvo Virus B19	None (once rash has developed)	Pregnant contacts of case should consult with their GP or midwife.
Threadworms	None	Treatment recommended for the infected person and household contacts.
Tonsillitis	None	There are many causes, but most causes are virus-based and do not require antibiotics.
[Updated] Tuberculosis (TB)	If pulmonary TB - until at least 2 weeks after the start of effective antibiotic treatment. Exclusion not required for non-pulmonary or latent TB infection.	Only pulmonary (lung) TB is infectious. It requires prolonged close contact to spread. Consult the local HPT before disseminating information to staff and parents. The HPT will organise any necessary contact tracing.
Warts and verrucae	None	Verrucae should be covered in swimming pools, gymnasiums and changing rooms.

Infection	Recommended minimum period to stay away from school	Comments
Whooping cough (pertussis)*	Two days from commencing antibiotic treatment, or 21 days from the onset of illness if no antibiotic treatment is given	Preventable by vaccination. Non-infectious coughing can continue for many weeks after treatment. The HPT will organise any necessary contact tracing.