



20<sup>th</sup> March 2023

Dear parent or guardian,

**RE: Scarlet fever outbreak**

We have been informed that a very small number of children who attend the school have been diagnosed with suspected or confirmed scarlet fever.

Although scarlet fever is usually a mild illness, it should be treated with antibiotics to minimise the risk of complications and reduce the spread to others.

The symptoms of scarlet fever include a sore throat, headache, fever, nausea and vomiting. This is followed by a fine, rash which typically first appears on the chest and stomach, rapidly spreading to other parts of the body. On white skin the rash looks pink or red. On brown and black skin, it might be harder to see a change in colour, but you can still feel the sandpaper-like texture of the rash and see the raised bumps. The face can be flushed red but pale around the mouth.

If you think you, or your child, have scarlet fever:

- see your GP or contact NHS 111 as soon as possible
- make sure that you or your child takes the full course of any antibiotics prescribed by the doctor
- stay at home, away from nursery, school or work for at least 24 hours after starting the antibiotic treatment, to avoid spreading the infection

The infection causing scarlet fever (group A streptococcal infection) also causes sore throats (strep throat), mild fever and minor skin infections (for example, impetigo). If someone in your family has any of these symptoms in the next 30 days, we advise that you take them (along with this letter) to see their GP. Their GP can arrange for them to be tested if necessary and then treated with antibiotics if the GP thinks they have a group A streptococcal infection. If the GP thinks that the person has group A streptococcal infection, they will need to remain off work, school or nursery for 24 hours following the start of the antibiotics.

## **Complications**

Children who have had chickenpox recently are more likely to develop more serious infection should they catch scarlet fever and so parents should remain vigilant for symptoms such as a persistent high temperature, skin infection and joint pain and swelling. If you are concerned for any reason, please seek medical assistance immediately.

If your child has an underlying condition which affects their immune system, you should contact your GP or hospital doctor to discuss whether any additional measures are needed.

You can find more information in on scarlet fever symptoms, diagnosis and treatment at <https://www.gov.uk/government/publications/scarlet-fever-symptoms-diagnosis-treatment>. Further advice can also be obtained from your local health protection team on 0113 3860300 during office hours, or via the resources linked below.

Yours sincerely,

Yorkshire & Humber Health Protection Team

## **Resources**

[NHS – Scarlet Fever](#)

[Scarlet fever: symptoms, diagnosis and treatment](#)

[Health protection in children and youngpeople settings, including education](#)

[Hand hygiene resources for schools](#)