# Scarlet Fever

Scarlet fever is caused by a bacterial infection which can be very contagious. We expect to see an increase in the spring months each year.

#### Symptoms:

- High fever
- Difficulty swallowing
- Tender enlarged lymph nodes
- Sore neck or throat
- Headache
- Nausea
- Vomiting
- Feeling tired or unwell
- Flushed red face, but pale around the mouth

#### Followed 12-48 hours later by:

- Pinhead-size, red, generalised rash. The rash gives the skin a sandpaper-like texture.
- Tongue rash has strawberry-like appearance.
- On darker skin the rash may be more difficult to see but will still have a sandpaper-like texture. Please see <a href="NHS online">NHS online</a> for more information.

Complications from scarlet fever are rare and the risks are reduced by antibiotic treatment. However, they can happen during or in the weeks after the infection, and can include ear infection, throat abscess, sinusitis, pneumonia, meningitis, and rheumatic fever.

When should children with symptoms of scarlet fever stop coming to school, nursery, or college?

Children can return to their education setting 24 hours after commencing antibiotic treatment if they are well enough. They must not come back before starting antibiotic treatment as they will be infectious for several weeks.

### What should we do in the education setting?

Encourage parents to contact their GP when their child has symptoms of scarlet fever.

Inform your UKHSA health protection team on 0344 2254 524 if there is scarlet fever and chickenpox circulating at the same time in your setting.

Encourage children to practice good respiratory hygiene. They should cover their nose and mouth with a tissue (or sleeve) when sneezing or coughing, dispose of the tissue, and then wash their hands.

Encourage children to wash their hands. Children should use soap and water or alcohol hand gel regularly, but especially before eating or handling food, after using the toilet, and after coughing or sneezing.



Maintain a thorough cleaning regime, especially in kitchens, bathrooms, and areas where there are groups of children with symptoms. Objects such as light switches and handrails that are touched frequently throughout the day should be cleaned more regularly.

Equipment such as dishwashers and washing machines should be appropriately maintained to ensure they remain operational.

Discourage children from sharing cutlery, towels, clothes, bedding or baths.

Ensure there is good ventilation throughout your setting. Consider opening windows, trickle vents and grilles, whilst balancing the need for a comfortable indoor temperature.

## Teaching resources:

Early years - hand and respiratory hygiene

KS1 - hand and respiratory hygiene

KS2 - hand and respiratory hygiene and vaccinations

KS3 - hand and respiratory hygiene and vaccinations

KS4 - hand and respiratory hygiene and vaccinations

