



## **Take part in World Antimicrobial Awareness Week** **and access free educational resources – e-Bug**

[World AMR Awareness Week](#) (WAAW) is a global campaign that is celebrated annually to improve awareness and understanding of Antimicrobial Resistance (AMR) and encourage best practices among the public. WAAW is celebrated from 18-24 November every year and the theme for 2023 is "***Preventing antimicrobial resistance together***".

Antimicrobial resistance (AMR) occurs when bacteria, viruses, fungi and parasites change over time and no longer respond to medicines, making infections harder to treat and increasing the risk of disease spread, severe illness and death. As a result of drug resistance, antibiotics and other antimicrobial medicines become ineffective and infections become increasingly difficult or impossible to treat.

Schools can support preventing antimicrobial resistance by using the FREE UK Health Security Agency educational resources [e-Bug](#). e-Bug is a health education programme and aims to promote positive behaviour change among children and young people to support infection prevention and control efforts and respond to the global threat of antimicrobial resistance. This demonstrates to Ofsted how schools can contribute to the wider community. Reduction in infections can lead to reduced absences in schools and improved health in families.

Use e-Bug [lesson plans](#) to teach about hygiene, microbes, vaccinations, and antimicrobial resistance from ages 3-16. The lesson plans are developed in collaboration with teachers and scientists, and are accredited by the [Association for Science Education](#). The topics covered are aligned to the national curriculum and lessons build through the years to create a learning journey.

### **Topics Include**

- Introduction to microbes
- Useful microbes
- Harmful microbes
- Hand hygiene
- Respiratory hygiene
- Oral hygiene
- Food hygiene
- Animal and farm hygiene
- Sexually transmitted infections
- Vaccinations
- Antibiotics and antimicrobials

A small number of schools across Derbyshire may access training on how to use the resource by the Derbyshire Antibiotic Guardian Ambassador Group. Preference will be given to those schools who can host others and is aimed at PSHE leads. To express an interest or for more information, contact:

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