

If you think microbes – think e-Bug.

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Beat the Bugs

e-Bug are pleased to launch our community hygiene course, Beat the Bugs! Beat the Bugs consists of 6 sessions to be delivered in a community setting, based around improving hygiene, antibiotic awareness and self-care.

The course can be downloaded from our new Beat the Bugs webpage here.

Community groups who wish to run the course can download the full course or the 6 individual session packs which outline how to run the activities.

- * Meet the Bugs: An introduction to the world of microbes.
- Spreading Bugs: How microbes spread, and the importance of hygiene.
- Food Bugs: How ways we can store and prepare food can make us ill.
- Mouth Bugs: How to prevent tooth decay.
- Bug Busters: What antibiotics are and how they work.
- Know Your Bugs: How to look after yourself at home when you have an infection.

Beat the Bugs official Launch

The official launch event will take place in Gloucester on the 24th November and will involve demonstrations of activities and tea and cake.

Become an approved Beat the Bugs Trainer!

e-Bug are hosting a FREE train the trainer workshop for leaders of community groups who wish to run the course. Approved trainers will receive a certificate of approval and have their name appear on our website!

If you are interested in attending one or both of these events, please email e-bug@phe.gov.uk for more information.











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Peer education resources

e-Bug are pleased to launch our peer education resources. These are designed to be used by healthcare college and university students or older school aged children to teach their peers about microbes, the spread of infection, and antibiotic resistance.



- School Peer education resource pack outlines how the workshops can be run by schools.
- Environmental health peer education resource pack outlines how the workshops can be run by Environmental Health departments.
- Science show Peer educator manual informs peer educators on how to deliver the science show to their peers.
- Antibiotic Peer education lesson plan on antibiotics can be run in school and adapted for students aged 11 and up.

All materials can be downloaded from our dedicated Peer Education webpage here.

Teacher tools

e-Bug have launched a new webpage on our teacher section called 'teacher tools'. These are a range of resources that teachers and other educators can use with school age children, young people and community groups.



Assembly activities The best of e-Bug has been brought together in this activity pack. Full of fun interactive activities around microbes and the spread and treatment of infection, perfect assembly for an setting.



e-Bug Teacher Training Module

Complete the e-Bug training to help you optimise your teaching around microbes and hygiene. Complete the online evaluation to get 3 CPD points, approved by The Royal Society for Biology, and also for your chance to win a set of giant microbes!

Visit our training page here to learn more!

European Antibiotics Awareness Day

European Antibiotic Awareness Day (EAAD) takes place annually on the 18th November and aims to raise awareness of the risk associated with inappropriate use of antibiotics and to encourage people to use them responsibly.

Get your school involved with the campaign by using our antibiotic lesson plans for junior (7-11 year olds), senior (12-15 year olds) and young adults (15-18 year olds). We also have peer education resources around antibiotics.



e-Bug team



Dr Cliodna McNulty Project Lead



Dr Vicki Young Project Manager



Charlotte Elev Research Assistant



Cath Hayes **Project Assistant**



Stephen Cooper Website developer



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