



Years 7 & 8 Science Competition: What fungi do for us

The Microbiology in Schools Advisory Committee (MiSAC) has announced their 2018 competition open to pupils in Years 7 & 8.

THE COMPETITION

The aim of this year's competition is to increase an understanding of the wide range of commercial uses of fungi in everyday life by producing information for a new web site for teenagers called 'What fungi do for us'.

There are two entry groups: **KS3** and KS4 and the closing date for entries is **23 February 2018**.

For information, guidance and full competition details [click here](#)

Although many fungi have been used as foods and in traditional medicines for centuries, nowadays we have started to realize the enormous economic and environmental potential of fungal processes for making new products and introducing novel applications. Indeed the current commercial value of fungal products has been valued at £380,000 million worldwide. Examples include food products, processes and additives for humans and farm animals, drinks, medical drugs, commercially important enzymes and biofuel as well rectifying environmental pollution.

PRIZES

There are money prizes for schools and students.

Student: 1st £100 2nd £50 3rd £25

A certificate will be awarded to each student submitting an entry of scientific merit. Each school will also receive some microbiological teaching materials.

The results will be published on www.misac.org.uk and www.britmycolsoc.org.uk where previous winning entries can be viewed.

Please speak to Mrs Price if you would like further details.