**BRUNEL UNIVERSITY LONDON**

Brunel students enrolled on relevant BSc and MSc degrees are taught aspects of animal research concerning mechanisms of disease and ways in which this work is useful to research new treatments that may ultimately go on to treat disease in humans. Topics include diseases such as cancer, cystic fibrosis, Duchenne muscular dystrophy, disorders leading to blindness, obesity, congenital diseases and acquired diseases. Students are informed in a balanced manner of the importance and limitations of animal research and the need to take care of our animals whilst research is being undertaken.

Currently, animal research conducted at the University is confined to mice, fish and invertebrates such as snails. Since no method of reproducing the complex biological characteristics of humans and animals exists, the University places great importance on the welfare of animals used in research.

In 2021, Brunel carried out procedures using mice and fish. Our figures for that year are as follows:

* Mice: 1,097
* Fish: 1,711