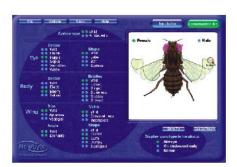
Drosophila Genetics Lab

Save months of breeding with this powerful NEW software!

"Drosophila Genetics Lab is an invaluable piece of software and has my unqualified and whole-hearted recommendation." Independent evaluation - Curriculum Online



Students breed, count, categorize and record each drosophila fly just like in a real experiment, making this a realistic and valuable science experience.



In addition to the wild type, there are 26 mutant genes that may be selected. The mutant genes affect the structure of the body, wing, eyes or antennae of the drosophila. These effects are clearly shown by the superb graphics. Unlimited generations of flies may be bred with an unlimited number of flies per generation. Flies may be saved and reloaded. The optional auto-count enables full experiments to be completed in minutes.



Black-line masters make lesson preparation easy. The software also includes a Teacher Resource document in pdf format with 84 reproducible pages describing 15 experiments that will enable students to examine the following types of inheritance:

Single gene, Double gene, Linked Gene, Dominant Mutations, Lethal Gene, Sex-linked gene, Incomplete Sex-Linked Dominance, Multiple Alleles.

Suitable for Biology Key Stage 4 and A Level

Available for PC and Apple Mac

Drosophila Genetics Lab is priced (ex.VAT): unlimited user site licence - £199