Positive Choices
Drug and Alcohol Information
Get informed, stay smart, stay safe

Game

Mouse Party



Evidence ratings:

This resource has undergone expert review. See our Help/Q&A section for more details.

Year: Year 9–10, Year 11–12

Targeted Drugs: Alcohol, Cannabis, Cocaine, Hallucinogens, Heroin, "Ice" (Methamphetamine), MDMA/Ecstasy

Tags:

Time Allocated: 1-6 lessons

Links to National Curriculum:
ACPPS073 (Yr 7–8), ACPPS076 (Yr 7–8), ACPPS095 (Yr 9–10), ACPPS096 (Yr 9–10)

Origin: International

Cost:
Free

Available

Mouse Party is available via the University of Utah's Learn.Genetics website:

Access 'Mouse Party' game

Developers

University of Utah, Genetic Science Learning Center, USA.

Summary

Players take a look inside the brains of mice that are under the influence of different drugs. The chemical interactions at the synaptic level are explored.

Format

20-minute interactive learning experience.

Expected Benefits

- Increased general knowledge of drug(s)
- Increased knowledge of drug-related effects and harms.

Evidence Base

The game has been reviewed and won the *Science* 2010 prize for online resources in education. See:

Stark, L. A., & Pompei, K. (2010). Making genetics easy to understand. *Science, 327*, 538-539. doi: 10.1126/science.1183029

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