

9 DUNDEE SCIENCE CENTRE/SENSATION - OUTREACH/CAREER EVENTS FOR SECONDARY SCHOOL STUDENTS (AN430-2005)

Dundee Science Centre has recently been considering ways of extending its successful teaching of science programme for primary schoolchildren to secondary students. Teachers regularly suggest "Stuffee" Sensation's giant rag doll extensively used for P1-7 human biology sessions would be well received by S1-2 General Science students and teachers.

It is proposed Sensation staff provide 20 full day human biology outreach workshops at a total cost of £5000. In addition for S4-6 students Sensation can provide four conference style full day career events. Each event will allow 50 students to attend accompanied by teachers. The conference style event will allow lectures/seminars by speakers from local universities and industry.

Topics will be chosen in consultation with teachers but may include STEM subject-related career areas such as sportscience, computer game design, and forensic science. Seminars/lectures will emphasise the importance of STEM subjects and the career and research opportunities offered by these subjects. Students will be able to meet members of Dundee's academic and business community and understand the importance of science in Dundee. The cost of these seminars including refreshments and lunch would be £10,000.

The Committee are asked to approve the provision of £15,000 from the General contingency Fund to meet the cost of these outreach/career events for secondary school students.