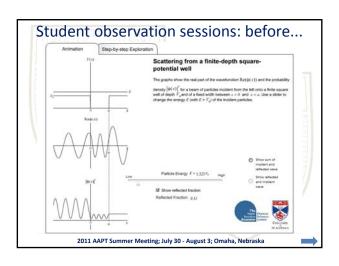
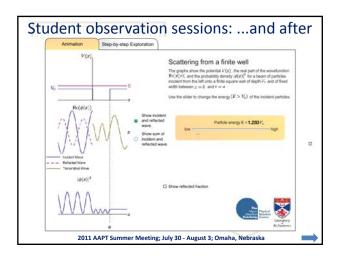
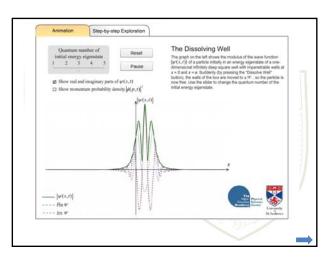
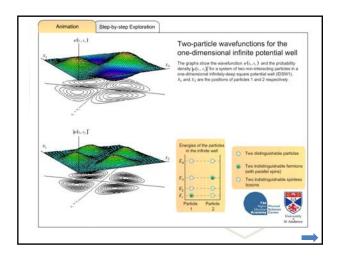


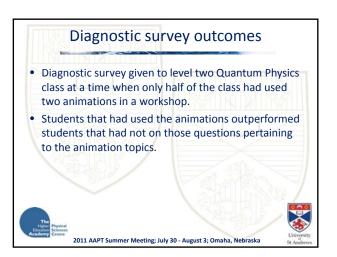
Student observation sessions Individual sessions with five student volunteers from Edinburgh and eight from St Andrews. - students asked to "think aloud" while interacting freely with a previously unseen animation - questions aimed to test whether graphs and explanations make sense - follow-up interview on experience with this and previous animations Consistency in issues raised. Outcomes used to optimize interface design and content of all animations.

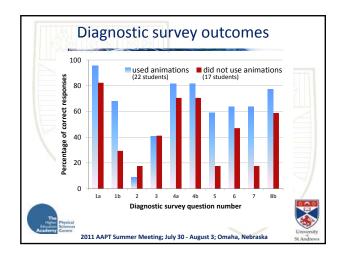


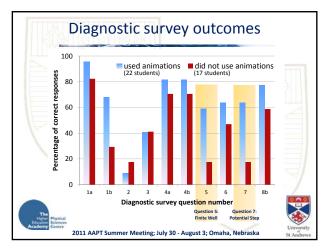












Number of animations has been doubled in the past year, extending the range and topics of animations available. Observation sessions used to optimize interface design and content. Evaluation shows positive short-term learning gains.

