# Activity sheet 3.38: Computer misuse at Trenshaw Media

*Learning outcome C: The wider implications of digital systems*

*C2: Legal and ethical*

Trenshaw Media owns several local newspapers in north-west England.

The organisation has recently been the victim of several examples of criminal activity that have affected its computer systems and data. An investigation has uncovered a number of recent   
events that could have been the cause of these attacks.

For each event below, explain how criminals were able to exploit the action of the employee.

1. A journalist received an email inviting them to click on a link to visit their bank’s website.

1. Another journalist received an email containing an attachment. The attachment appeared to be a spreadsheet file, but the spreadsheet would not load when they tried to open it.

1. An office administrator used the network to visit a peer-to-peer networking site in order to download some music files.

1. For each of the following types of criminal act, state three actions that Trenshaw Media and its staff could take in order to reduce the risk of its systems being exploited for criminal use.
2. Unauthorised access


6. Unauthorised modification of materials


10. Spreading of malware