Missing Something? Remove parts of images & diagrams to test



Aim	Create graphics and images in which students have to identify which components are missing
Lesson	Students take original photographs of a variety of subjects (cars, furniture, buildings, etc) or locate diagrams of plants, cells, animals, molecules.
	They then use tools such as the clone stamp tool and cloned selections to obscure or remove parts of the subject.
	Students are then required to identify the missing items.
Tools	Digital still camera, computer.
Output	Small posters, PowerPoint presentations.
Key words	Clone stamp, selection, select
Software	Adobe Photoshop, Pixelmator

Instructions:

- 1. Obtain images of ordinary subjects such as cars, buildings, cells, molecules, historic photographs, etc.
- 2. Open the image in Adobe Photoshop, for example.

Cloning Method #1

- 1. Trace, select and optiondrag (alt-drag) part of the image using the lasso selection tool, until a second copy is created and used to obscure the item to be hidden.
- 2. Hint: Feather the selection two or more pixels to soften the edges.

Cloning Method #2

1. Using a Clone Stamp Tool target parts of the image to obscure the subject to be hidden.