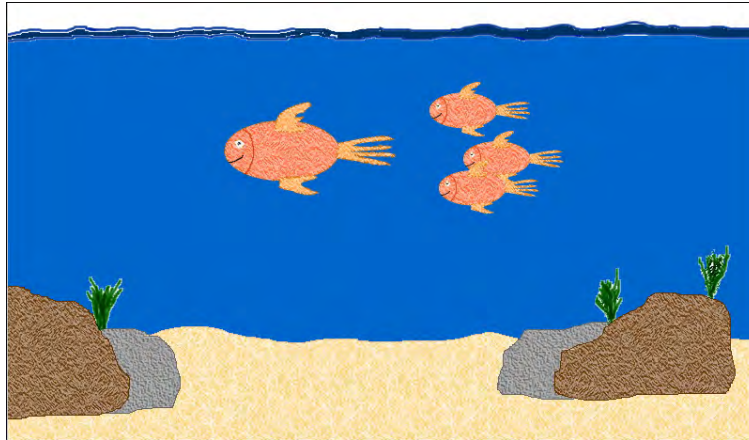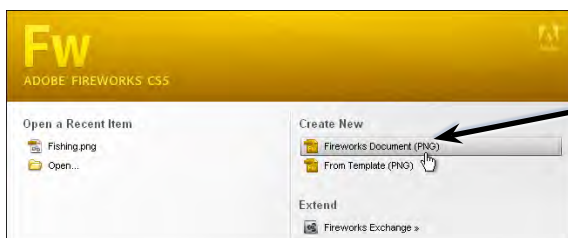# A More Detailed Sketch

In this Exercise the following more detailed sketch of an ocean scene will be created using both the Bitmap and Vector tools that FireWorks provides.
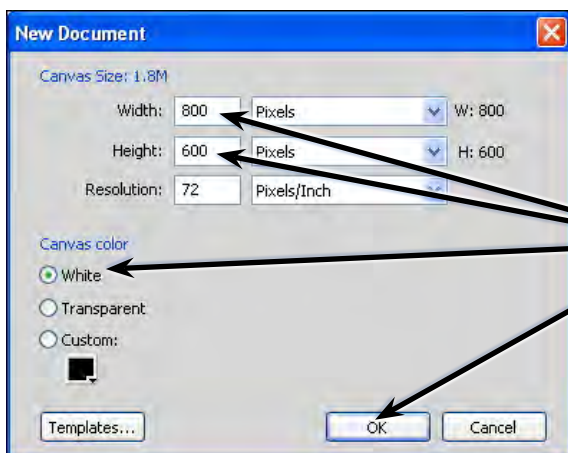

Starting the Document

1   Load Adobe FireWorks CS5 and the FIREWORKS WELCOME SCREEN should be displayed.

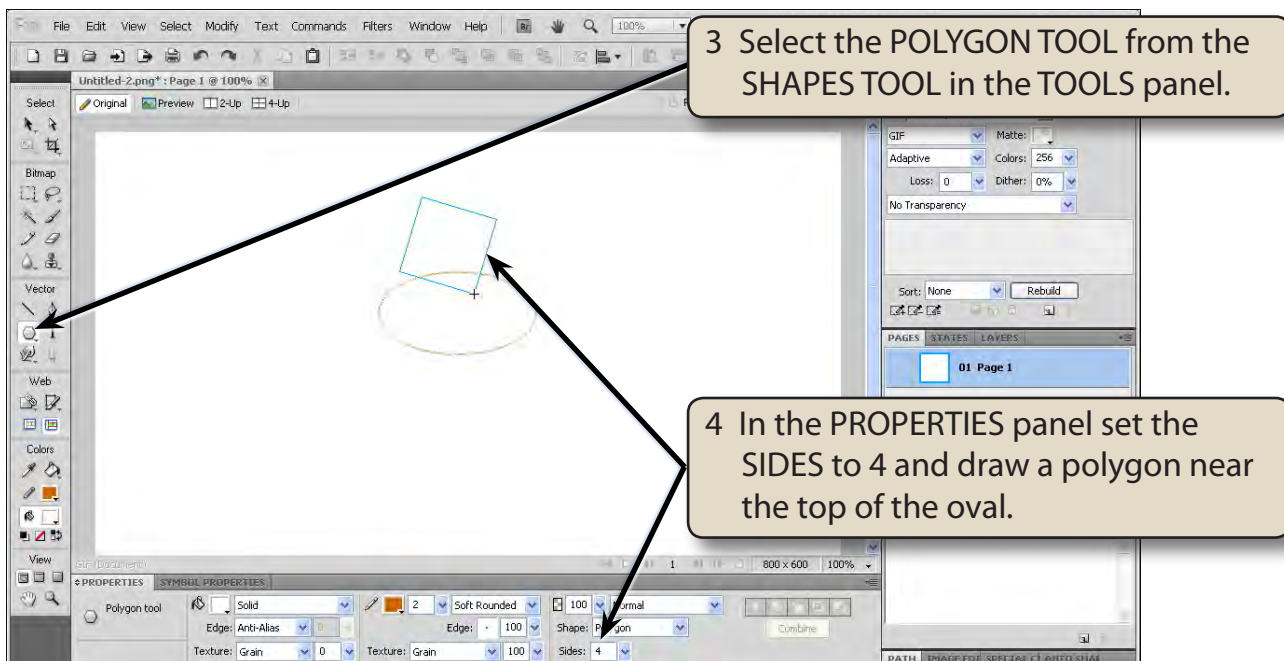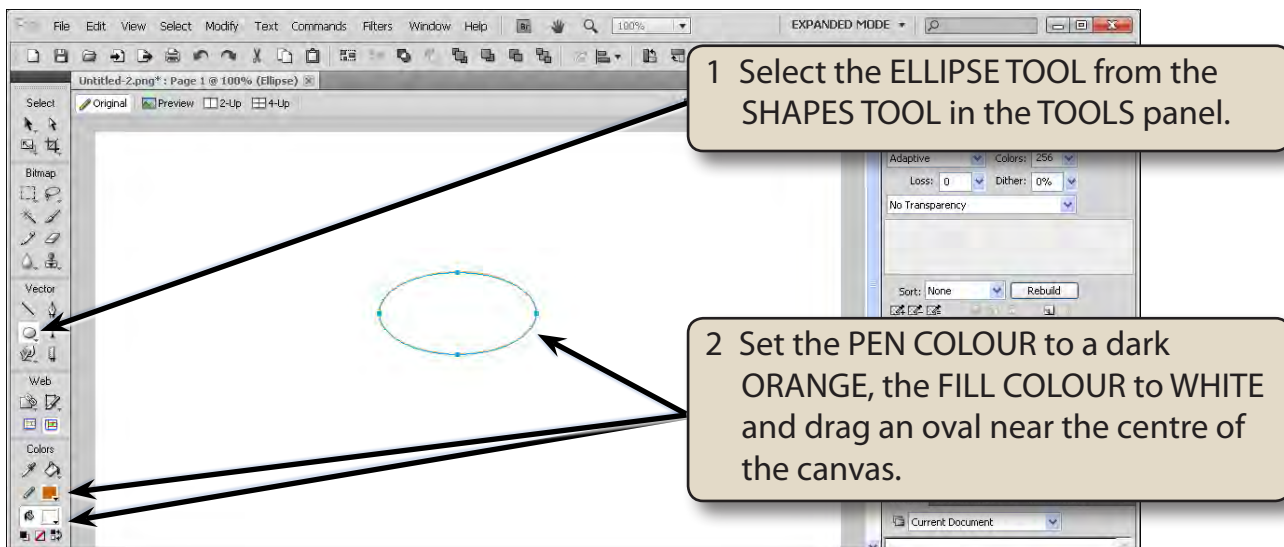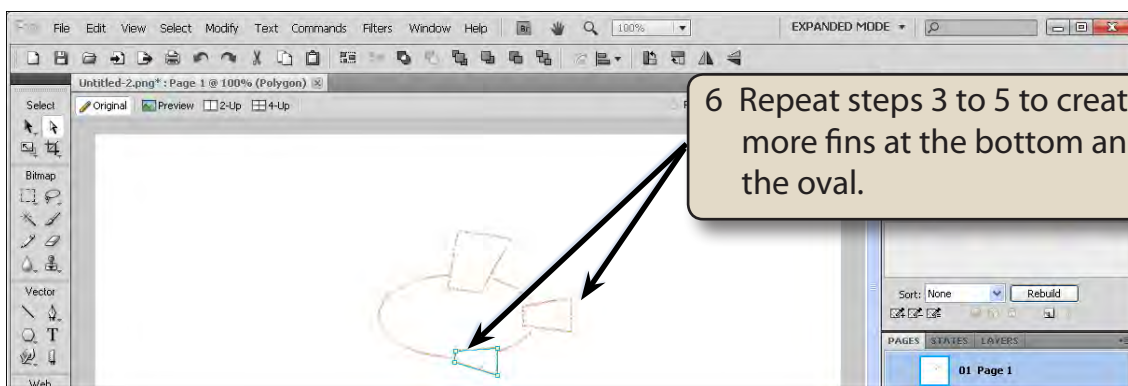2 In the CREATE NEW section click on FIREWORKS DOCUMENT or display the FILE menu and select NEW.

3 The document properties need to be set. Set the WIDTH to 800 pixels, the HEIGHT to 600 pixels, the CANVAS COLOUR to WHITE and select OK.

Drawing the Fish

The fish will be created first then the ocean created around it.

A   The Fish Body

1 Select the ELLIPSE TOOL from the SHAPES TOOL in the TOOLS panel.

2 Set the PEN COLOUR to a dark ORANGE, the FILL COLOUR to WHITE and drag an oval near the centre of the canvas.

3 Select the POLYGON TOOL from the SHAPES TOOL in the TOOLS panel.

4 In the PROPERTIES panel set the SIDES to 4 and draw a polygon near the top of the oval.

5 Select the SUBSELECTION TOOL from the TOOLS panel and adjust the corners of the polygon into a fin shape.

6 Repeat steps 3 to 5 to create two more fins at the bottom and right of the oval.

NOTE: **You can hold down the ALT or OPTION key and drag the fin to copy it, then modify the copy with the SUBSELECTION TOOL.**
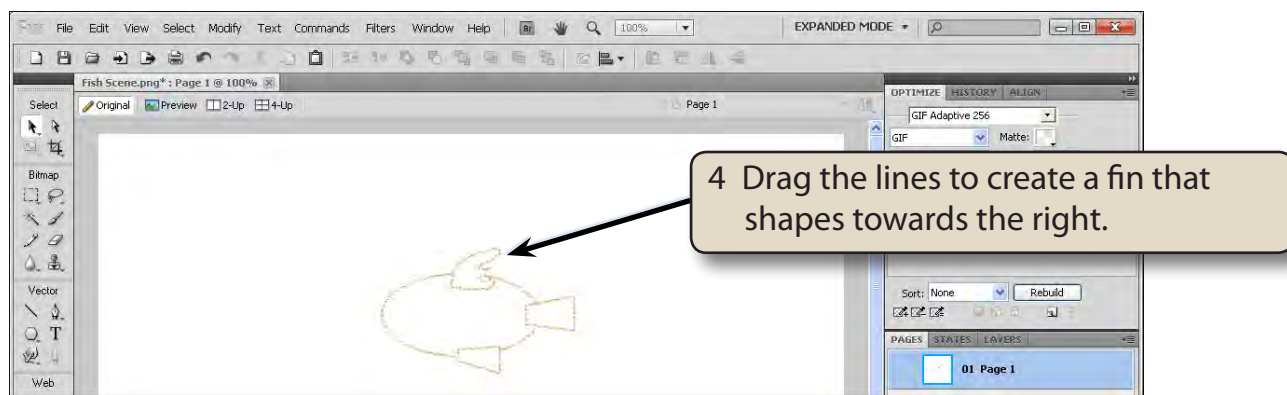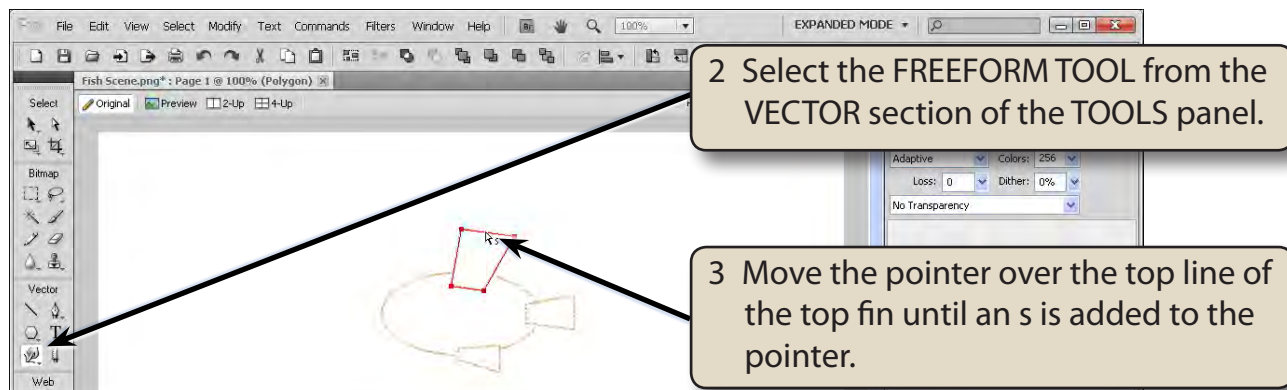
7 Save the document in your STORAGE folder under the file name:

Fish Scene

B Modifying the Fins

Shapes created in FireWorks can be modified using the FREEFORM TOOL. In this case the fins will be modified.

1 Press CTRL+D or COMMAND+D to deselect the last shape.

2 Select the FREEFORM TOOL from the VECTOR section of the TOOLS panel.

3 Move the pointer over the top line of the top fin until an s is added to the pointer.

4 Drag the lines to create a fin that shapes towards the right.

NOTE: i   You can press CTRL+ or COMMAND+ to zoom in on the fin.

ii   Press CTRL+Z or COMMAND+Z to undo any changes that you are not happy with.

iii   If the pointer changes to a circle, the FREEFORM TOOL pushes the shape. You need to drag the mouse with the pointer over a line.

5 Deselect the top fin then use the FREEFORM TOOL to modify the fin at the right.