Graphics Coordinates and the Pipeline

The Basic Computer Graphics Pipeline

- MC = Model Coordinates
- WC = World Coordinates
- EC = Eye Coordinates
- CC = Clip Coordinates
- NDC = Normalized Device Coordinates
- SC = Screen Coordinates

The Shaders’ View of the Basic Computer Graphics Pipeline

- In general, you want to have a vertex and fragment shader as a minimum.
- A missing stage is OK. The output from one stage becomes the input of the next stage that is there.
- The last stage before the fragment shader feeds its output variables into the rasterizer. The interpolated values then go to the fragment shaders.

= Fixed Function
= Programmable