Pinhole camera and lens camera Mishelle Dueñas

Pinhole camera







1. Light travels in straight lines

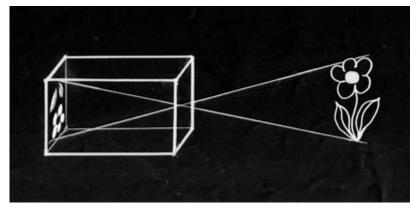


Fig.1 Rectilinear theory



"If the dimensions of your camera and the size of your pinhole are correct you can take a photograph that will compete on a technical level"

2. Dimensions

- Small = sharper images = increase exposure time .
- × Be carefull, too small produces distortion or loss of focus .

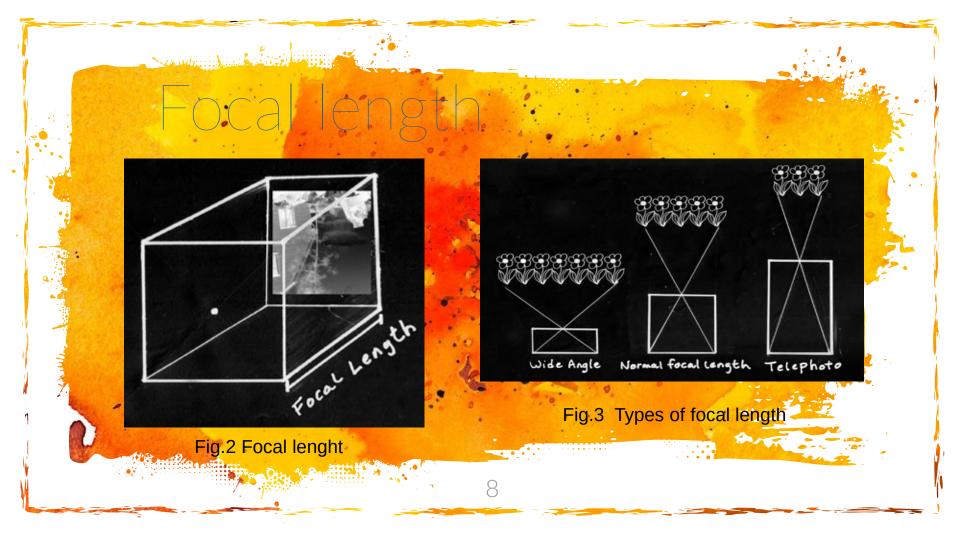


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X

produces sharper images



Practice



Fig.4 Different effects about focal length





Vignettes



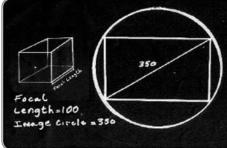
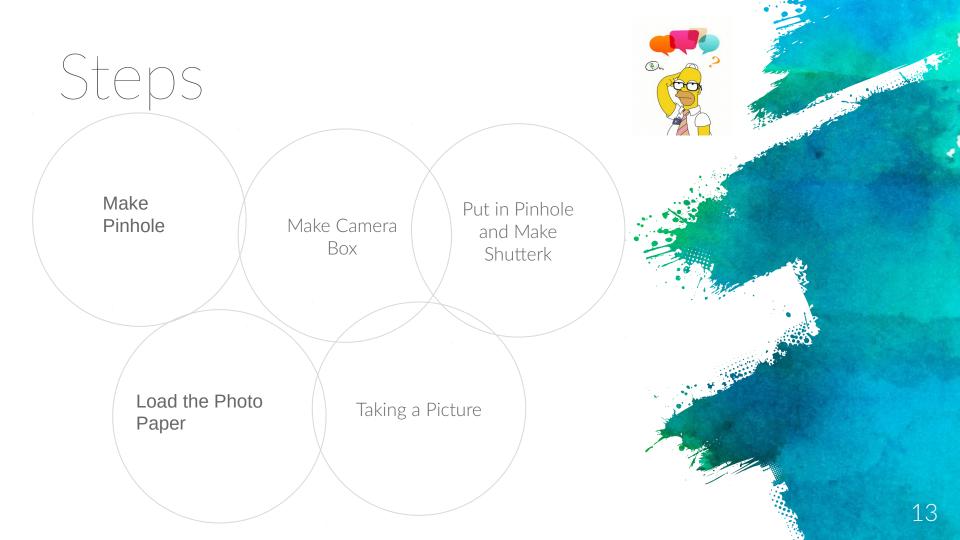


Fig.5 Vignettes



the interest of the second sec







https://www.youtube.com/watch?v=O4bf2IO3-Wg0

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Thank You !

2 COCC COCC And many more...