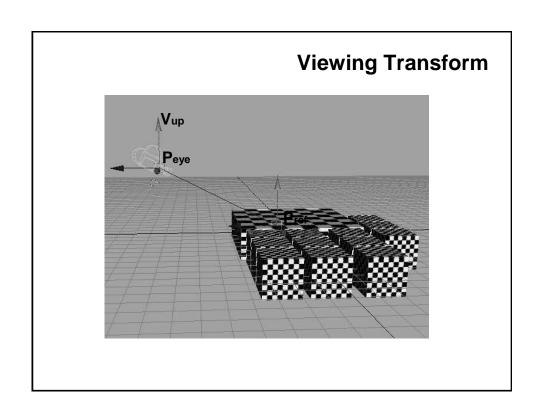
CSC418 Computer Graphics

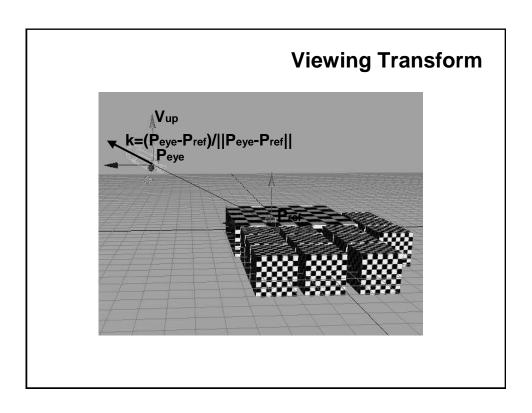
Cameras and Projections

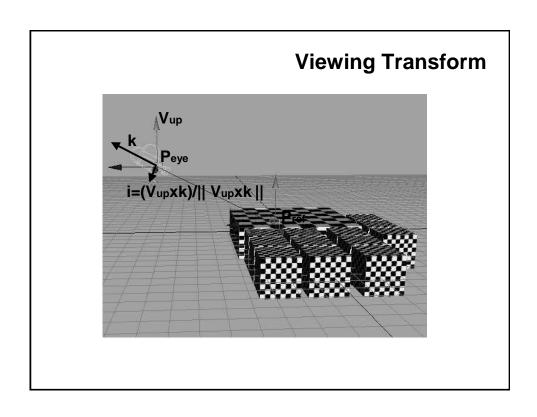


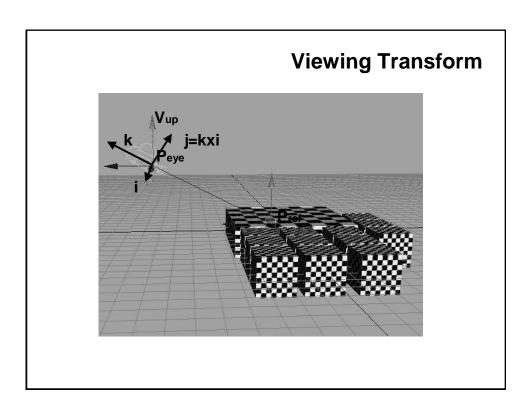
Follow lecture notes on 3D Projection and Clipping : www.dgp.toronto.edu/~karan/courses/csc418/fall_2002/notes/lectures.html

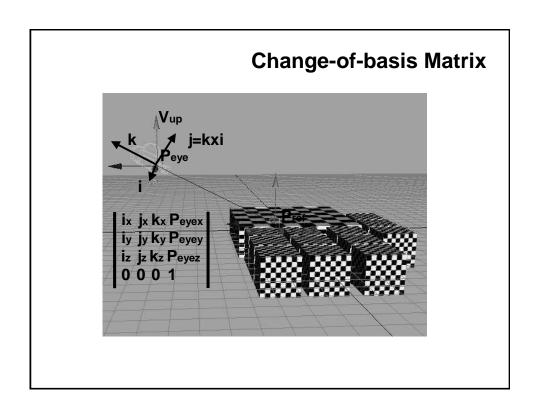
Camera model

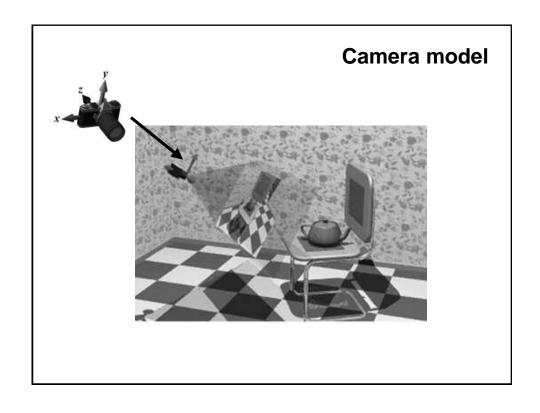














What is the difference between these images?

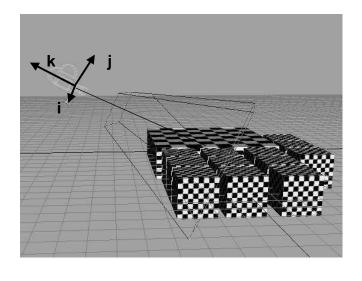


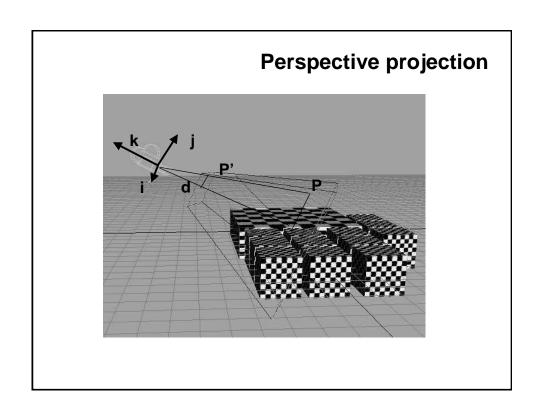


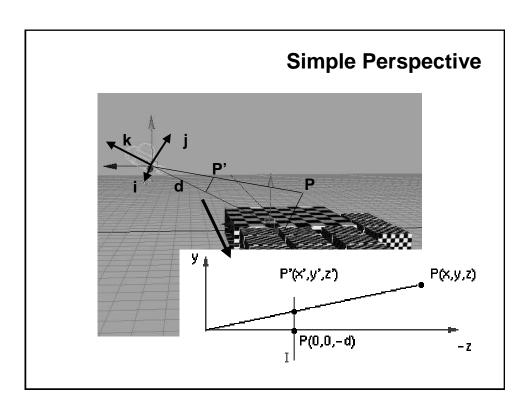
Orthographic

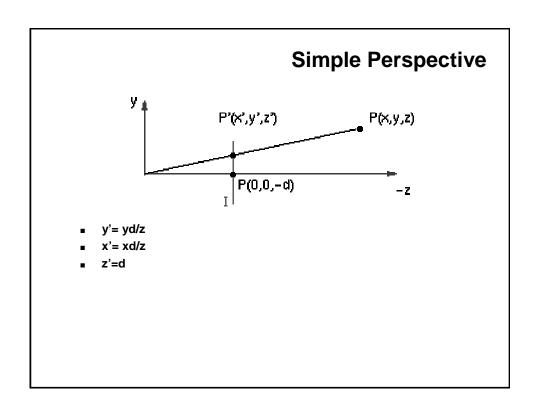
Perspective

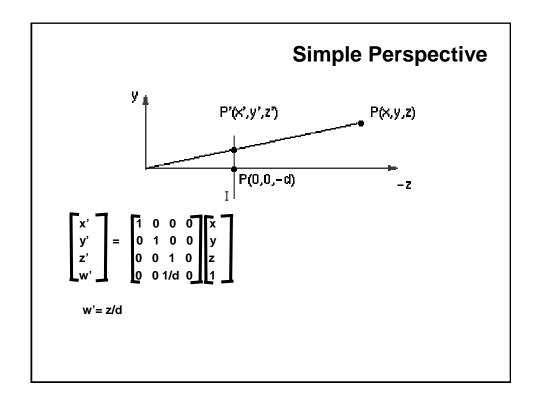
Perspective projection

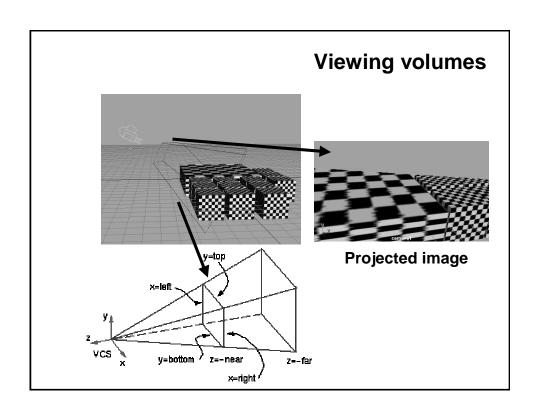


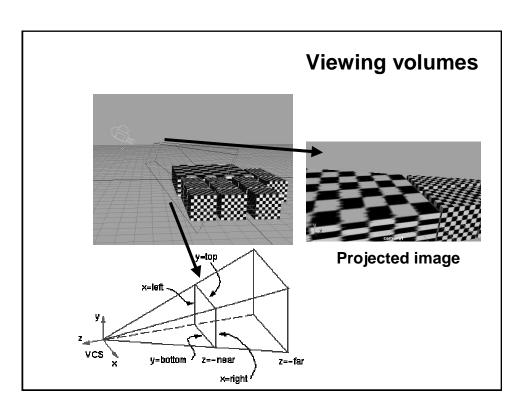


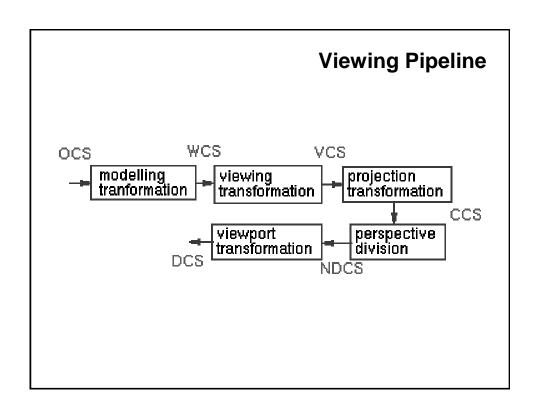












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Next Lecture

- Cannonical space
- 3D Clipping
- Visibility culling

