The Lumière brothers

& the birth of documentaries
Auguste (1862-19540) & Louis (1864-1948) Lumiere

French inventors & pioneer manufacturers of photographic equipment
Devised an early motion-picture camera/projector: CINEMATOGRAPHE

First film – “Workers leaving the Lumiere factory” 1895

Cinema – Greek “Kino” movement “graphein” to write
The Cinematographe

The Lumiere brothers solved the problem of combining animation w/projection.

Challenge: do better than Edison’s kinetoscope peephole machine for individual viewing

Patented in 1895

First public showing – Dec. 28, 1895

Grand Café on 16, Boulevard des Capucines, Paris
Ici le 28 décembre 1895
Eurent lieu
Les premières projections publiques
De photographie animée
À l'aide du cinématographe
Appareil inventé par les frères Lumière

HÔTEL Scribe Paris
RESTAURANTS & SALONS
ICI LE 28 DÉCEMBRE 1895
EURENT LIEU
LES PREMIÈRES PROJECTIONS PUBLIQUES
DE PHOTOGRAPHIE ANIMÉE
A L’AIDE DU CINÉMATOGRAFHE
APPAREIL INVENTÉ PAR LES FRÈRES LUMIÈRE
The Lumiere apparatus

Single camera used for photographing & projecting 16 frames per second

Weighed 5 kilos – 10 pounds

First films recorded everyday French life:
arrival of a train, a game of cards, the feeding of a baby, soldiers marching, city streets.

Beginning in 1896 - innovative cameramen/projectionists sent to cities throughout the world to show films and shoot new material.