



## 1 幻灯機（電球式）

Magic lantern projector (light bulb type)

江戸時代にオランダから入ってきた幻灯機は、明治初期になると教育機器として使用され、その後、娯楽機器として昭和初期まで使用されました。展示品の光源は電球を用いています。

Magic lanterns, which were introduced from the Netherlands during the Edo period, were used as educational devices in the early Meiji period, and then as entertainment devices until the early Showa period. The exhibits use incandescent lamps as their light source.

明治初期 (mid 19th century)  
270×190×200mm

## ② キノーラ・ビューワ

Kinora viewer

19世紀の代表的な動画を家庭内で楽しむ器具で、連続撮影された写真などを円盤状にまとめ、それを回転させ、凸レンズを通して見るものです。ちょうどパラパラ漫画を見るのと同じ原理です。

This was a typical 19th century device for enjoying moving images at home. It was a device that put together a series of photographs onto a disc, which was then rotated and viewed through a convex lens. It was the same principle as watching a flip book.

明治中期 (late 19th century)、イギリス (England)

270 × 190 × 320mm

# 館内企画展アーカイブ バーチャル展示室



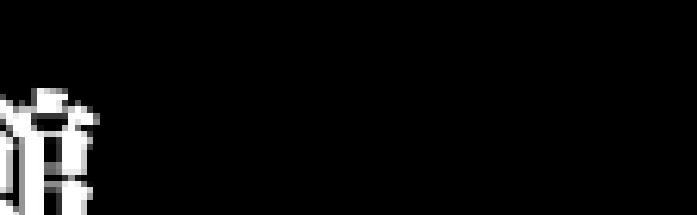
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## Commemorative



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