

# Camera Obscura & World of Illusions Fact File

What year was Edinburgh's Camera Obscura launched?

1835

Who opened the original Camera Obscura in Edinburgh?

Maria Short

What made this so unusual?

She was a woman! In the 1800s it was unusual for women to run businesses and hold positions of power.



What was Camera Obscura & World of Illusions originally called?

Shorts Observatory

Where can you find Camera Obscura & World of Illusions today?

On Castlehill, at the top of the Royal Mile in Edinburgh



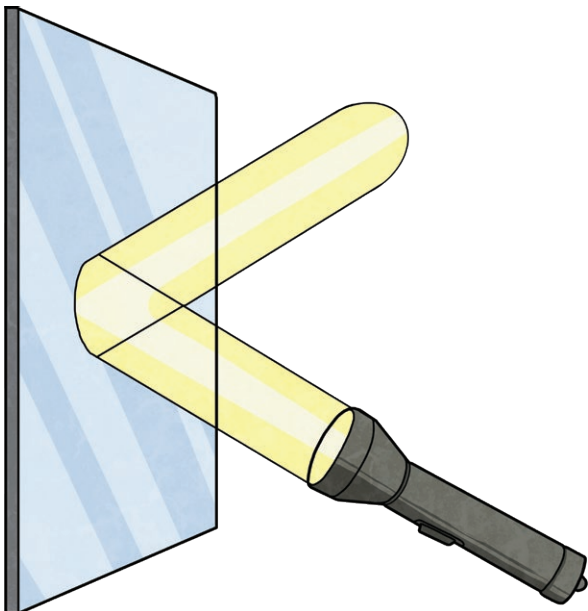
## Camera Obscura & World of Illusions Fact File

What famous Edinburgh town planner took over the Camera Obscura after Maria Short?

Patrick Geddes

Can you describe what a Camera Obscura is?

Part pinhole camera, part periscope. It is powered by nothing but daylight. Using a series of mirrors it reflects live images of the outside onto a viewing table.



How many floors does the building Camera Obscura & World of Illusions have?

5 floors

How many exhibits can you see when you visit Camera Obscura & World of Illusions?

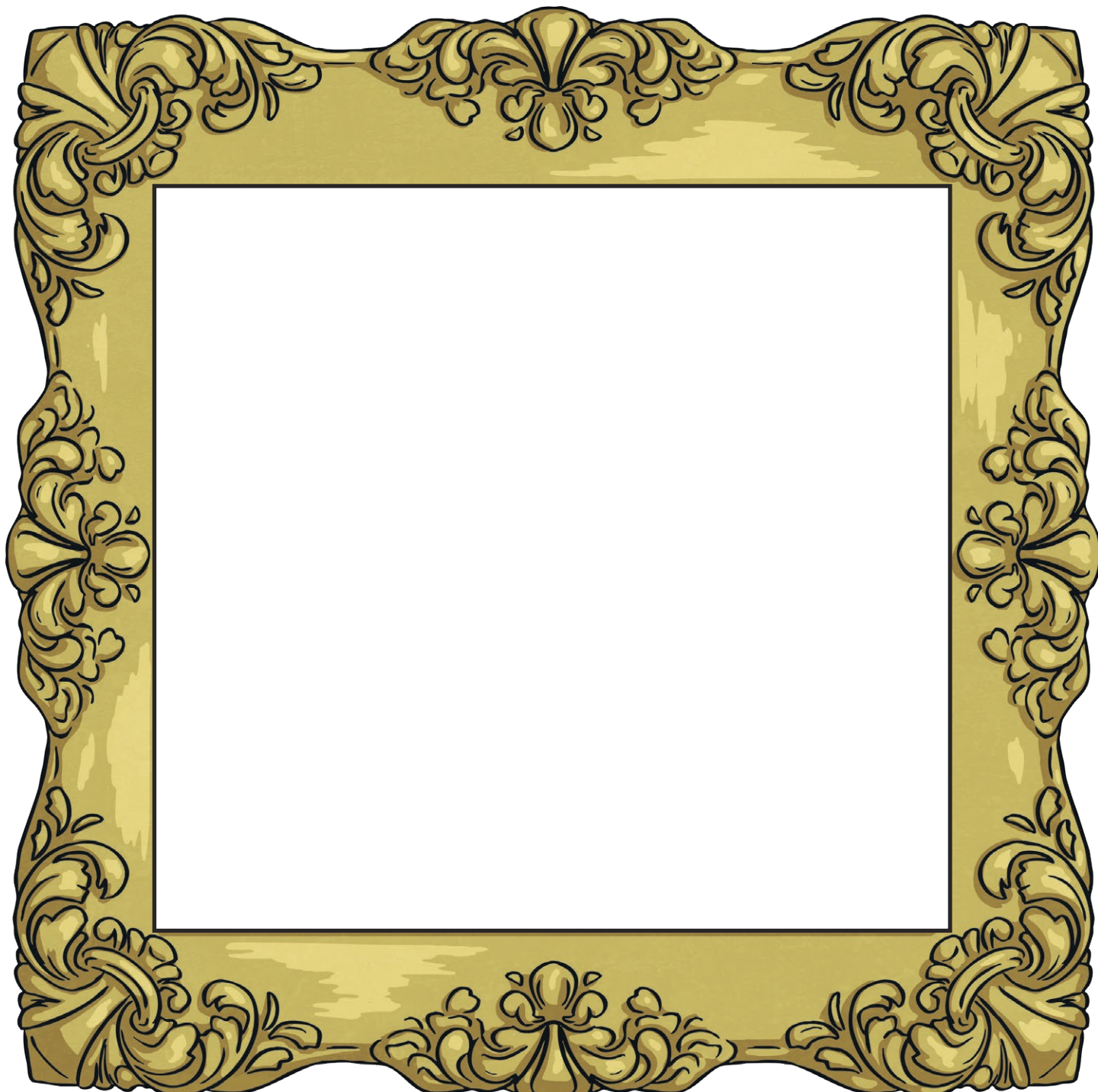
Over 100 interactive exhibits

What world-famous castle can you see from the rooftop at Camera Obscura?

Edinburgh Castle

# Camera Obscura & World of Illusions Drawing Activity

In the frame below draw The Outlook Tower (which houses the Camera Obscura) and colour it in!



# Camera Obscura & World of Illusions Activity Sheet

Name three exhibits you can see at Camera Obscura & World of Illusions?

(Tick three of the options below)

Vortex Tunnel

Severed Head

Mirror Maze

Thermal Camera

Ames Room

Bendy Mirrors

Camera Obscura

Infinity Corridor



# Camera Obscura & World of Illusions

## Activity Answers

Name three exhibits you can see at Camera Obscura & World of Illusions?



Vortex Tunnel



Severed Head



Mirror Maze



Thermal Camera



Ames Room



Bendy Mirrors



Camera Obscura



Infinity Corridor



# Looking for more Days Out? ideas

Check out Twinkl's **Staycation Guide** and the amazing range of **family-friendly attractions** and **boredom busting resources** to help make any weekend or school holiday special!



# Want free educational Resources?



Twinkl offers a digital library of over **750,000 teacher-made resources** to support children in school and at home from **early years through to secondary**. Thousands of our resources are available completely free and whether it's **catching up** after recent disruption, or providing additional **at-home support** outside of school year-round, you're guaranteed to find what you're looking for on Twinkl.

The collage displays various educational materials. On the left is a word bank with words like 'his', 'for', 'she', 'they', 'was', 'of', 'some', 'be', 'have', 'out', 'what', 'my', 'looked', 'it's', 'big', 'down', 'do', 'one', 'people', 'got', 'oh', 'now', 'get', 'him', 'make', 'asked', 'here', 'Mrs', 'if', 'time', 'but', 'at', 'is', 'on', 'you', 'it', 'so', 'like', 'went', 'this', 'there', 'her', 'very', 'see', 'when', 'dad', 'me', 'them', 'mum', 'as', 'go', 'then', 'your', 'their', 'about', 'came', 'just', 'Mr', 'child', 'back', 'will', 'don't', 'an', 'saw', 'off', 'called', 'help', 'I'm', 'made', 'by', 'old', 'could'. In the center are several worksheets for the fable 'The Lion and the Mouse', including a story summary, comprehension questions, and a matching exercise. On the right is a 'FREE DOWNLOAD' banner for a resource featuring jars of coins and a 'ink saving Eco' logo.

