

Civil Service Outstanding Service Award Scheme 2019
Leisure and Cultural Services Department
Hong Kong Science Museum
“Eternal Life - Exploring Ancient Egypt” Exhibition
(5-minute Version)

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| Screen Content: | Scenes that show different exhibits of the “Eternal Life – Exploring Ancient Egypt” exhibition at the Hong Kong Science Museum. Citizens visit the exhibition at Hong Kong Science Museum. Colleagues of the Hong Kong Science Museum hold meeting to discuss the details of the exhibition. |
| Voiceover: | The exhibition on “Eternal Life – Exploring Ancient Egypt” of the Hong Kong Science Museum is so far the most popular exhibition of the Leisure and Cultural Services Department, attracting over 0.85 million visitors. The project was primarily managed by Curatorial officers of the Science Museum. Let’s see how they went the extra mile in using innovation to create the “world-class” exhibition. |
| Key-on Caption | Leisure and Cultural Services Department Hong Kong Science Museum “Eternal Life - Exploring Ancient Egypt” Exhibition |
| Screen Content: | Entering the shrine from a first person perspective. |
| Voiceover: | Where are we? Where are we going to? |
| Screen Content: | Scenes of robot talking. |
| Robot: | Welcome to ancient Egypt. Let me be your guide to take you through the journey into “Eternal Life”! |
| Screen Content: | Shots of the exhibits. Citizens visit the exhibition and try out the interactive exhibits. |
| Voice Over: | Exhibitions on Egyptian mummies are mostly presented from historical and archaeological perspectives. The Hong Kong Science Museum and The British Museum jointly organised the exhibition on “Eternal Life – Exploring Ancient Egypt” in 2017, using a scientific approach to unveil the myth about the eternal life of the ancient mummies. |
| Name Card: | CHAN Shuk-man, Paulina Museum Director (Science Museum) |

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| | Leisure and Cultural Services Department |
| CHAN Shuk-man, Paulina: | <p>Throughout the year, the Hong Kong Science Museum constantly looks out for spectacular exhibition items from around the world to present them to the enjoyment of Hong Kong people. A few years ago, we learnt that The British Museum had done some novel research on the mummies of ancient Egypt.</p> <p>On knowing that we were going to organise this exhibition, we realised that cultural relics was the key to understand the historical background of the exhibits. Then we brainstormed ideas and used innovative thinking to explore ways to make this exhibition a whole new experience for the public.</p> |
| Screen Content: | <p>Staff of The British Museum conduct research on the mummies of ancient Egypt.</p> <p>The Curator grade officers of the Science Museum discuss about the exhibition, and look at the design of the exterior setting of the Museum.</p> |
| Key-on Caption: | © Trustees of the British Museum |
| Voice Over: | During the exhibition, the exterior setting of the Science Museum was a replicate of an ancient Egyptian shrine. |
| Screen Content: | Photos of the Museum's exterior setting, replicating an ancient Egyptian shrine. |
| Name Card: | <p>WONG Yin-yiu, Angela</p> <p>The then Designer I (Science)</p> <p>Leisure and Cultural Services Department</p> |
| WONG Yin-yiu, Angela: | <p>Due to the original design of the Science Museum, we could not turn it into a pyramid. We conducted lots of research and found that shrine was of great importance in ancient Egypt.</p> <p>We hoped to create for the audience an ambience of making a pilgrimage when they visited the Science Museum.</p> |
| Screen Content: | Scenes of the interior setting of the exhibition hall, replicating an ancient Egyptian shrine. |
| Robot: | We are going to visit six mummies which have been preserved for over 1,800 years, and to see for ourselves the evolution of the ancient Egyptian culture. |
| Screen Content: | Scenes of the mummies inside the exhibition hall. |
| CHAN Shuk-man, Paulina: | We encountered quite a lot of difficulties. The British Museum is a world class museum. They have a very high standard for |

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| | handling the cultural relics. They set stringent requirements in many aspects, such as the ambience temperature, humidity control, lighting arrangement at the venue, and even the air-tightness of the display cases. |
| Screen Content: | Staff of The British Museum place the exhibits inside the show cases of the Science Museum. |
| Name Card: | CHAN Kim-fung Technical Officer I(Science) Mechanical Engineering Leisure and Cultural Services Department |
| CHAN Kim-fung: | We all know how rarely in Hong Kong we have a relative humidity below 40%. We adopted a lot of measures. Our museum is not built for storing cultural relics, and our air conditioning system is a bit old without humidity control function. Therefore, we had to add a fresh air regulating function in our air conditioning system, to help control the humidity level of the exhibition halls. |
| Screen Content: | Visuals of the venue display during the exhibition. Colleagues install humidity control inside the show cases. Scenes that show the decoration and the floor plan of the exhibition, the lighting and the design of textual explanation. Shots of the multimedia programme crafted by animations and 3D mapping technology. |
| Voice Over: | From venue setup, lighting design to the display of textual explanation, we hoped to bring to visitors an entirely new experience. For example, this multimedia programme, crafted by animations and 3D mapping technology, was the first of its kind among similar exhibitions worldwide. |
| Screen Content: | Visuals of the multimedia exhibits. Visitors' experience of being an archeologist through simulations. Photos of a medical CT Scan. |
| Voice Over: | In addition to the original exhibits and textual explanations, to facilitate better understanding of the structure of the mummies from a scientific perspective, the Science Museum borrowed from a supplier a medical CT Scan. They used it to illustrate from a scientific perspective how archaeologists and other specialists applied non-intrusive method to determine the age and sex of the mummified bodies. Other themes, such |

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| | as diet, health conditions, mummification process and religious customs of the ancient Egyptians were included. |
| Screen Content: | Scenes of using a medical CT Scan to analyse the mummies. |
| Key-on Caption: | Trustees of the British Museum |
| Key-on Caption: | He was between 2 and 3 years old when he died |
| Key-on Caption: | Her brain was removed through the nose using a small tool. |
| Name Card: | CHUNG Chun-wah, Kelvin Curator (Science) Leisure and Cultural Services Department |
| CHUNG Chun-wah, Kelvin: | In conjuring up this event, we wanted to introduce new elements. Then we came up with the idea of the “Escape Room”, which was something we never did before, and it was quite well received. The content of the “Escape Room” revolved around the information shown in the exhibition. We hoped that the visitors could make use of the information as clues to solve the puzzles, and then escape from the room. |
| Screen Content: | Photos of the Escape Room. |
| CHAN Shuk-man, Paulina: | The British Museum is a world class museum. We were contemplating how we could craft an exhibition suitable for Hong Kong people. We have put a lot of thoughts in designing the event, apart from the treatment of the cultural relics. I believe that colleagues in the museum need to have a vision and a passion for bringing high quality cultural activities and exhibitions to the people of Hong Kong. |
| Screen Content: | Colleague of the Science Museum operates the show cases. Colleagues of the Science Museum discuss about the arrangement of the exhibition. |
| Key-on Caption: | Civil Service Bureau The Government of the Hong Kong Special Administrative Region ©2020 |