

## BLUEPRINT PACK EXHIBITIONS

Calling all exhibition enthusiasts for feedback.

The following Exhibitions are currently in development across the Science Museum Group:

- The Sun: Living with Our Star – Science Museum (original blockbuster exhibition launched in 2018)
- Living with Cancer – Science and Industry Museum
- BBC: 100 Years of Broadcasting – National Science and Media Museum

We are seeking feedback on the above topics and exhibition proposals that are currently being created across the Science Museum Group by our exhibition teams. If there is sufficient interest, we will convert their content and other assets into digitally delivered exhibition content packages which we define as Blueprint Packs.

Please note, these exhibitions are still in development and so their exact content is likely to change.

To share your thoughts with us, we kindly ask that you complete a short survey via this [link](#). This should take you no more than 5 minutes to complete and will be invaluable in helping us better develop touring exhibitions.

If you would prefer to discuss in person, please contact [partnerships@sciencemuseum.ac.uk](mailto:partnerships@sciencemuseum.ac.uk) and one of the team will be in touch to arrange a call.

## What is a Blueprint Pack?

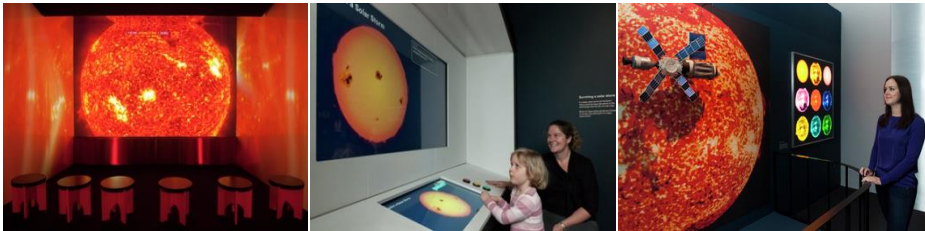
Blueprint Packs present the Science Museum Group's content, concept, designs, and meticulously researched IP in a way that allows you to reproduce an exhibition in new and exciting directions.

As a digital package is shared electronically with your organisation, Blueprint Packs allow for greater flexibility so that your team can develop them into unique exhibitions. Adaptable to most spaces, the exhibitions can feature new or local stories, showcase objects from your own collection, or provide opportunities for collaboration with external stakeholders such as universities, research institutes, government, and local industry.

Blueprint Packs enable you to produce or source all the physical elements of an exhibition with no expensive shipping, no insurance cost, and none of the environmental concerns that are often associated with a traditional touring exhibition. They also enable you to build and design an exhibition in line with your own budgets, knowing that you have the reassurance of the high standards of a Science Museum Group exhibition at its core.

Work in partnership with the Science Museum Group to create a unique exhibition, never before seen, and never again repeated.

For further information, please contact the team via [partnerships@sciencemuseum.ac.uk](mailto:partnerships@sciencemuseum.ac.uk).



## THE SUN: LIVING WITH OUR STAR

*The Sun: Living with Our Star* tells the story of humankind's ever-changing relationship with the Sun and how science and technology have altered the way we experience and use our nearest star.

The Sun is a constant of human existence, but the way we see it has changed profoundly over the centuries. This exhibition ventures thousands of years into the past and brings visitors right up to the present to explore our contemporary relationship with the Sun.

The exhibition is divided into four sections:

1. Motion and time - Throughout history, humankind has developed timekeeping systems around the Sun's motions.
2. Light and health - Changing medical understanding of sunlight's healing and harmful effects on the body has shaped our health care and our lifestyles.
3. Energy and power - For thousands of years, people have developed ways of putting the limitless energy of our star to use.
4. Sun and Earth - The Sun is dynamic, explosive, and violent. Upcoming space missions will bring us ever closer to understanding the mysteries of our nearest star.

*The Sun: Living with Our Star* brings the Sun to life and communicates its many qualities and immense power. The content of the Blueprint Pack is enhanced by digital interpretation and spectacular immersive elements, featuring seven videos and five animations, beautiful imagery, and audio-visual projections, including an opportunity to experience the latest solar imagery on a massive scale.

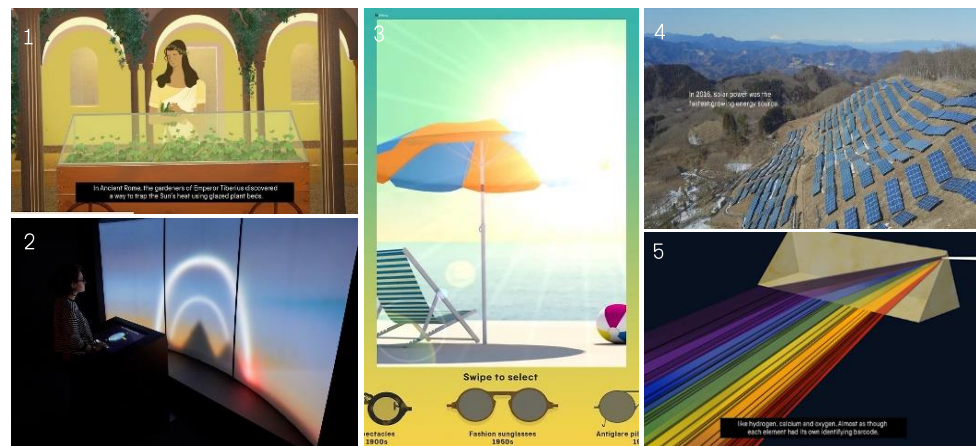
## Exhibition Partnership Opportunity

Launched as a large scale 8,000sqft / 750sqm turnkey exhibition at the Science Museum in London in 2018, we are investigating turning this exhibition into one of our successful Blueprint Pack models.

A visually stunning exhibition that can be enhanced with your local collection or is perfectly able to stand alone as a smaller scale exhibition of roughly 4000sqft / 300 – 400sqm.

This package provides a unique exhibition partnership opportunity. Create your own touring exhibition in collaboration with other institutions in the same geographical location; jointly fund the Blueprint Pack and cover some additional build costs to create a modular exhibition that can be shared and shown at all partner institutions. A more cost effective, and certainly more sustainable, way of touring this exhibition.

Below you can see a selection of stills of the interactive and audio-visual content available as part of this Blueprint Pack:



- 1: This animation introduces visitors to some of the earliest ways that solar energy has been harnessed.
- 2: A large wall panel illuminated with dynamically changing LEDs shows the path of the Sun across the sky.
- 3: An interactive that allows visitors to select digital versions of historic sunglasses and have a 3D model of the glasses superimposed in real time onto their 'reflection'.
- 4: This short film brings the story about harnessing power from the Sun up to date, highlighting the worldwide growth of solar power installations in recent decades.
- 5: An animation exploring different theories about what the Sun is made of.



## LIVING WITH CANCER

The latest research tells us that 1 in 2 of us will be diagnosed with cancer in our lifetime. What does this mean for all of us here and now, and in the near future?

*Living with Cancer* will empower visitors to re-examine their perceptions of cancer. Powered by stories of altruism and persistence, the exhibition unfolds through the stories of people who study, treat and live with cancer, revealing the hidden stories of researchers, clinicians and policymakers fuelling progress. Developed in partnership with Cancer Research UK, the exhibition will intertwine their stories with those of people with lived experiences of cancer in a powerful expression of shared hope: Together we can live longer, better with, and beyond cancer.

The exhibition is then divided into three sections:

1. What is Cancer? - immerses visitors in the basic biology of cancer to answer their most pressing questions – what is cancer and what causes it?
2. Resistance, Reoccurrence and Spread - celebrates a wide range of researchers and projects using new and ingenious approaches to tackle cancer.
3. Taking Action - steps away from the lab and brings our visitor back to the real world of lived experience, consequences and hopes of living longer and better with cancer.



## 100 YEARS OF BROADCASTING

2022 will be the 100th anniversary of the BBC. *100 Years of Broadcasting* explores the science and technology within broadcast, the history and development of the technologies we use today, and the future of broadcasting.

This Blueprint Pack will take visitors on a journey from the first BBC radio programmes in 1922 to TV and the rise of streaming operations such as YouTube and Netflix. The exhibition will contain three threads: people, technology, and society. This exhibition will examine the industry through heritage and contemporary objects, as well as with stories from the pioneers of broadcasting, that have reflected and changed everyday life.

*100 Years of Broadcasting* presents an opportunity to promote stories and voices often missed out in history, as well as encourage the next generation of media professionals by demonstrating the range of STEM careers available.