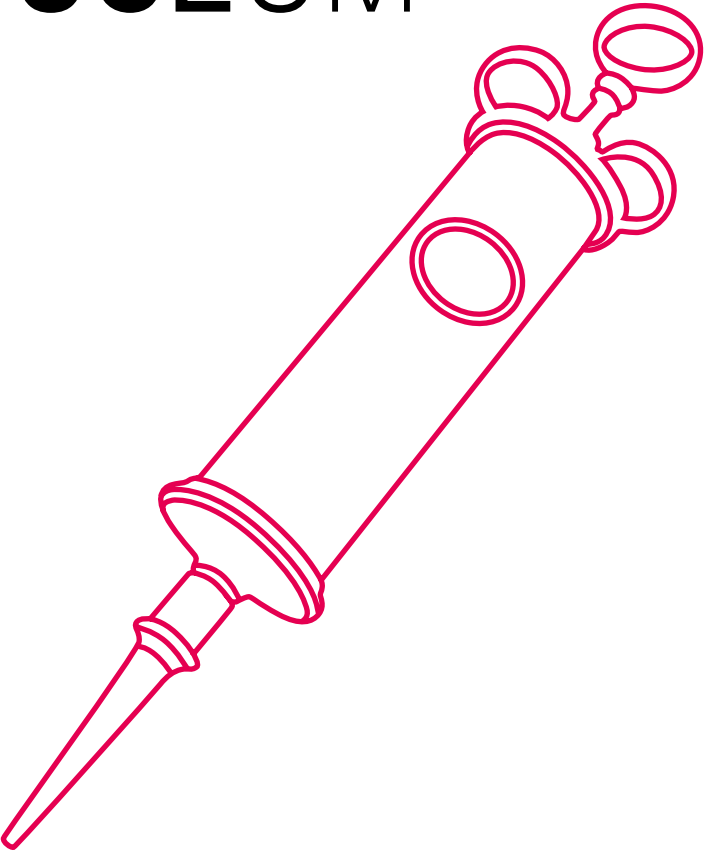


SCIENCE MUSEUM

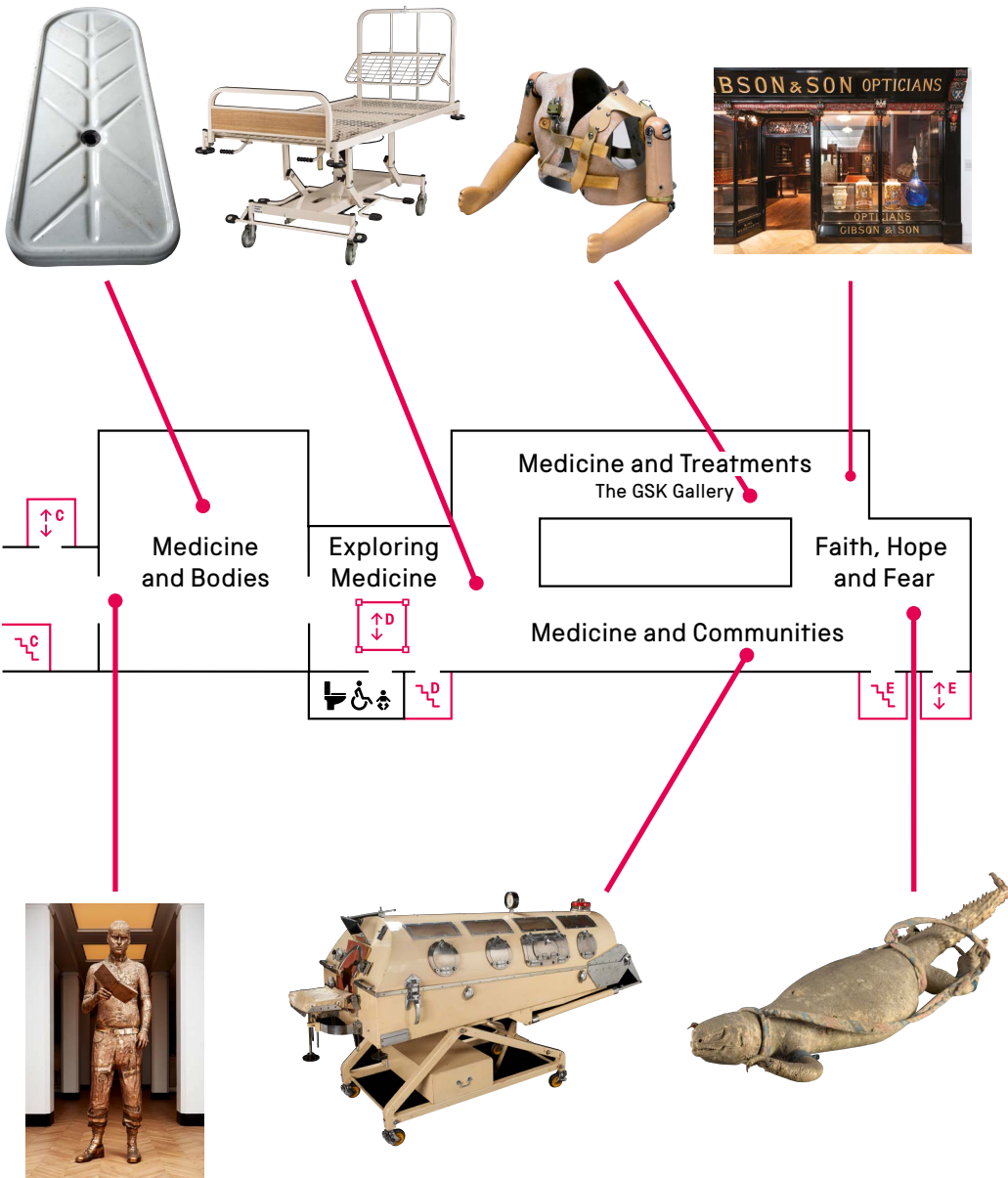


KS3/4 ACTIVITY TRAIL
MARVELS OF MEDICINE

ACTIVITY TRAIL

<div>EXPLORING</div> <div></div>	Topics SCIENCE • HISTORY OF MEDICINE	⌚ 30 MIN
	Skills used CURIOSITY • OBSERVATION • DISCUSSION	

Map of *Medicine: The Wellcome Galleries*

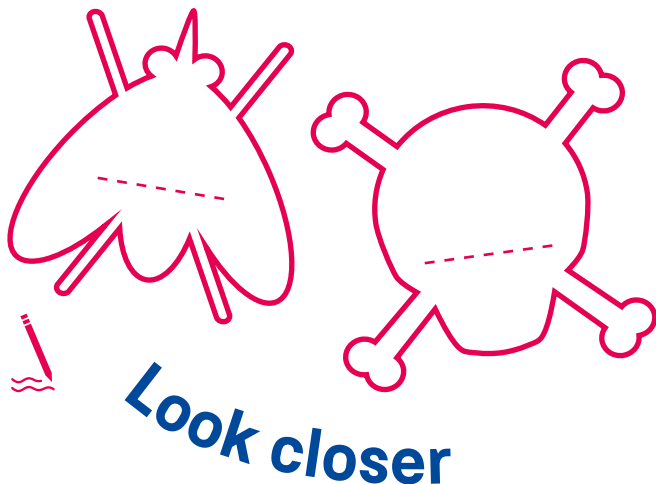


Medicine and bodies

Find the *Self-Conscious Gene* sculpture

The real Zombie Boy held world records for the most tattoos of bones and insects. How many of each can you see?

How does art help us think about science?



Look closer

Studying the dead

Imagine



Find the postmortem examination table

This table was used in London to look at human bodies and to find out how they died.

Can you imagine what the room where this table was used would smell or sound like?

Centres of care

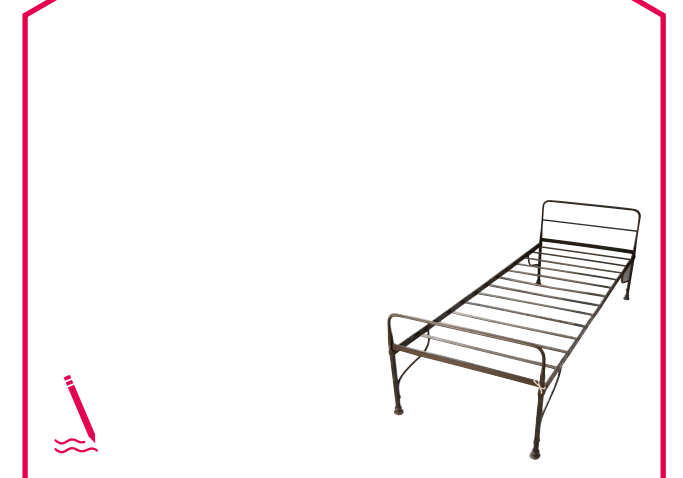
Find the three hospital beds

What do you notice first?
Are any parts familiar to you?
Are any parts surprising?

Design a bed for use in a hospital today. What would you include?
Which features are important to patients and staff?



Try this



Rethinking treatments

Find the artificial limbs

Many children whose limb development was affected by the drug thalidomide chose not to wear the artificial limbs.

How many different materials have been used to make them? Do they look comfortable?

Look closer



Our journey with drugs

Talk about

1911

Today



Find the pharmacy

Look at the items on display. Do any of them surprise you? Touch the items on the counter. Listen to imagined conversations.

What is the same as in a chemist's shop today and what has changed?

Fighting infectious disease

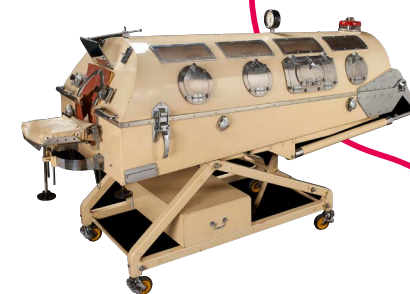
Find the iron lung

It kept a person breathing when their muscles were damaged by a disease called polio.

Polio has declined dramatically across the world, thanks to campaigns encouraging people to get vaccinated.

Look at the polio posters on display. Do you think they would have been effective?

Think about



Seek and find...

Stand in the Faith, Hope and Fear gallery.

How many of these eight things can you find as you explore?

Talk about

Which items in this space interest you?

Do any of the items surprise you?

Explore more

What other things can you find in this gallery, in the rest of the museum and at home that tell an interesting story?



Arm holding ball

✓ 5 points

Clue: Find the *Santa Medicina* sculpture

Guanyin

✓ 3 points



Marussa mask

✓ 3 points



Holy water

✓ 1 point

Lizard charm

✓ 2 points



Eye-on-shell charm

✓ 2 points



POINTS



Dummy

✓ 3 points



Saint Michael

✓ 2 points

Add up your points – what's your score?