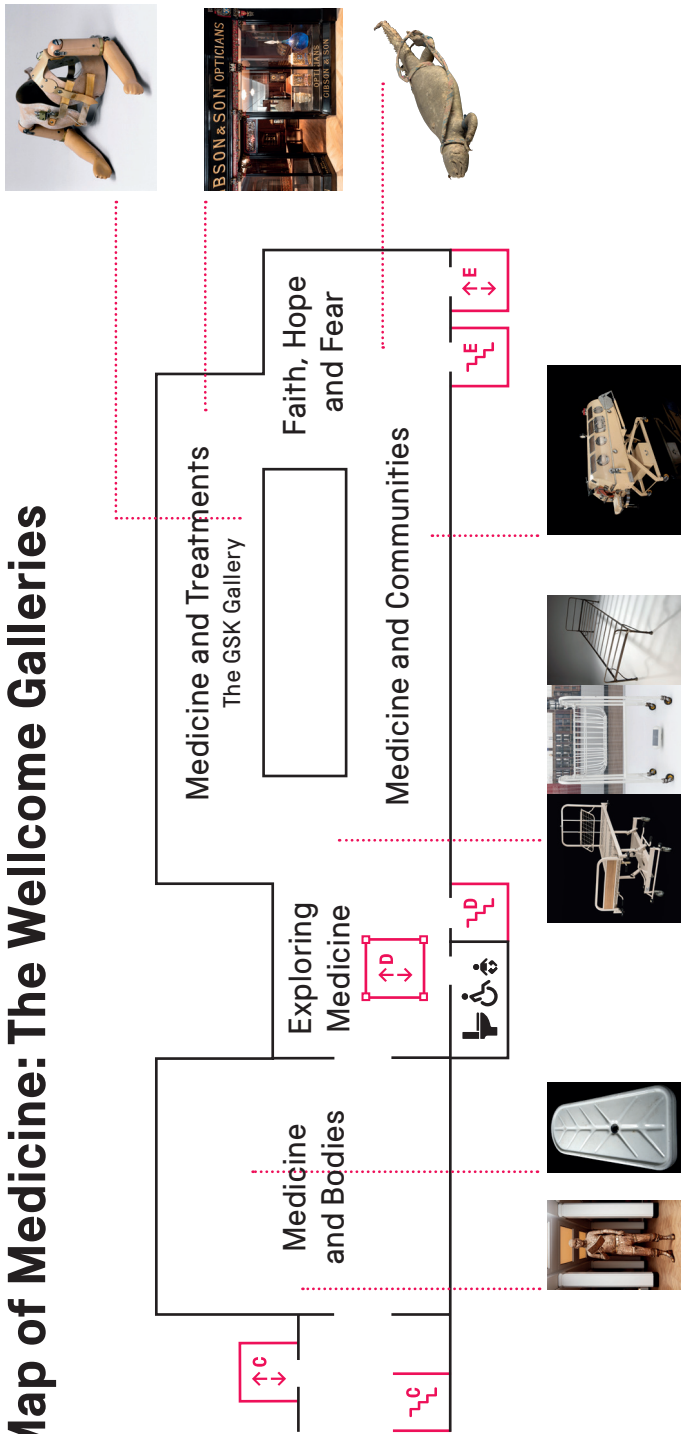


KS3/4 ACTIVITY TRAIL
MARVELS OF MEDICINE

 EXPLORING	Ages 11-14 14-16	Topics SCIENCE HISTORY OF MEDICINE	 30 MIN
	Skills used CURIOSITY • OBSERVATION • DISCUSSION		

ACTIVITY TRAIL

Map of Medicine: The Wellcome Galleries



TITLE FUNDER	SUPPORTED BY	PRINCIPAL SPONSOR	MAJOR FUNDER	MAJOR SPONSOR	FUNDERS	THANKS TO	MEDIA PARTNER
		 do more feel better live longer			 Stavros Niarchos Foundation (SNF)	 Medical Sciences Historical Society Dr Martin Schoernig An anonymous donor	

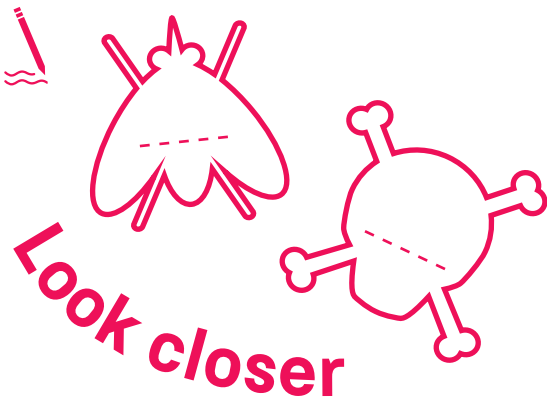
Medicine and bodies



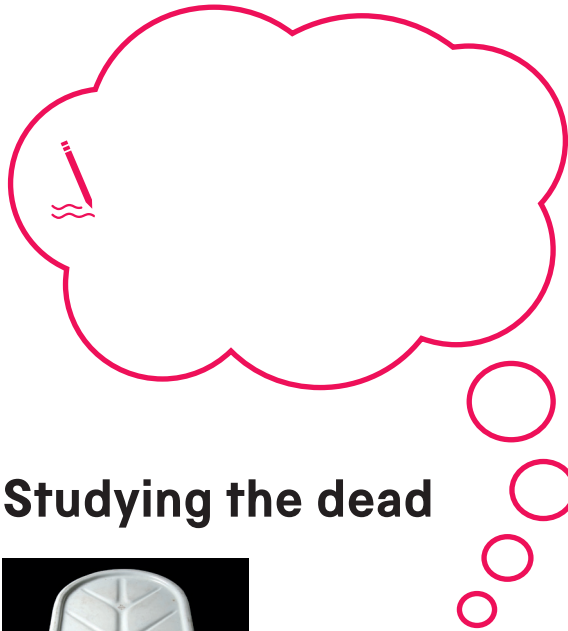
Find the *Self-Conscious Gene* sculpture

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?



Imagine



Studying the dead



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

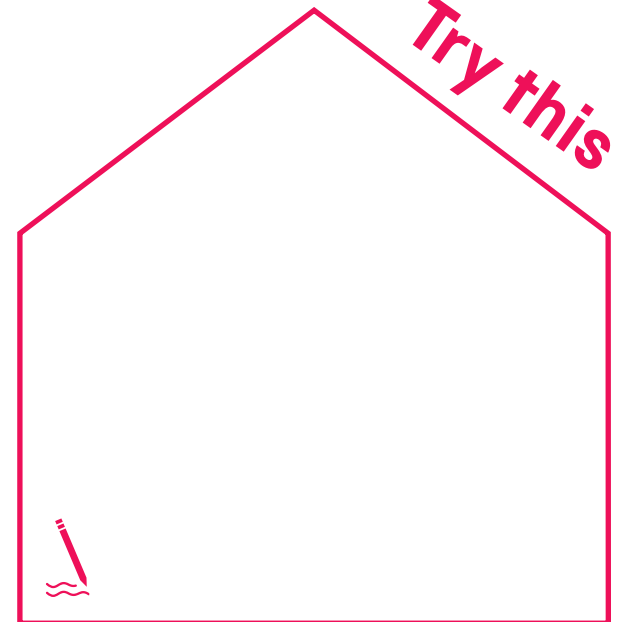


Find the three hospital beds

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



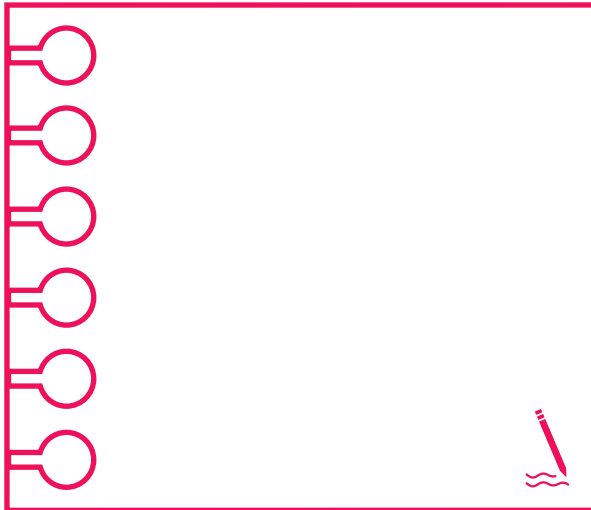
Rethinking treatments



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

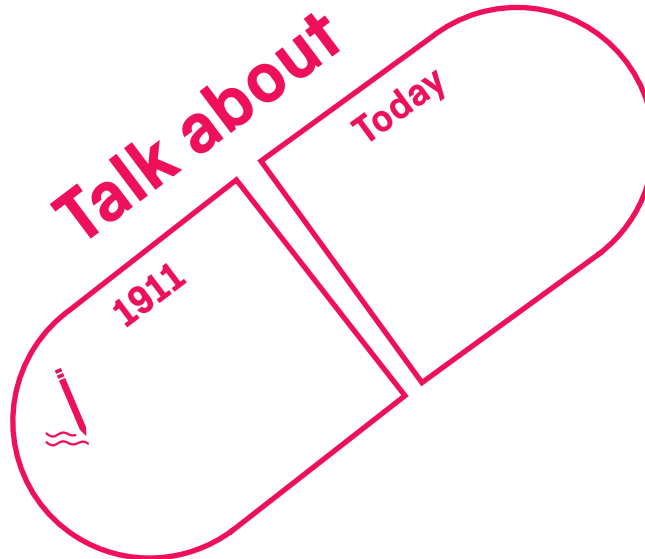
Our journey with drugs



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?

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?

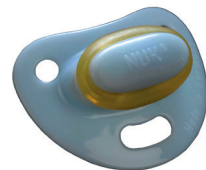
Explore more

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

Marc Quinn's *Self-Conscious Gene* in *Medicine: The Wellcome Galleries* at the Science Museum. Courtesy and © of Marc Quinn studio. All other images © The Board of Trustees of the Science Museum except where stated.



Holy water



Dummy



Saint Michael



Eye-on-shell charm



Arm holding ball



Guanyin



Marussa mask



Lizard charm



For more ideas and activities visit learning-resources.sciencemuseum.org.uk