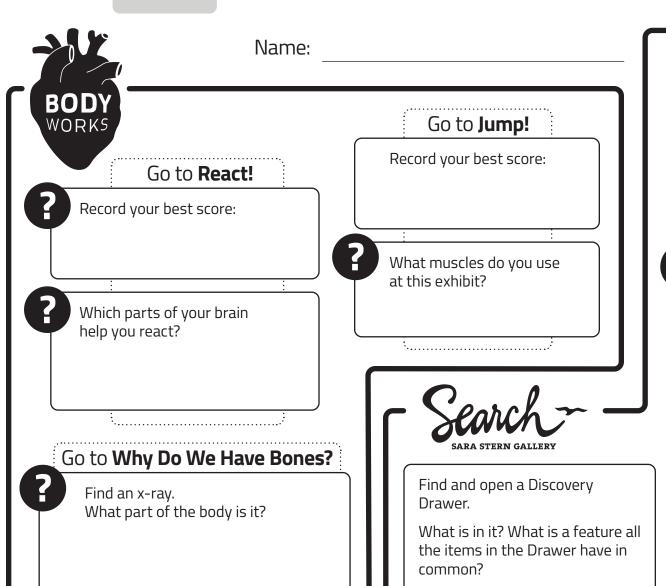
## 4-7

## **CURIOSITY QUEST**





Choose a living thing on display.

What are some adaptations that make this organism well suited to its environment?

What other animals and plants may be part of this organism's community?

Choose a non-living object on display.

What is the origin story for this object (where did it come from/how was it formed)?





Find **T. rex: the** mechanical dinosaur.

Take a look inside. Can you find and draw a motor, spring, or gear used to make it move?

Locate a **KEVA block structure**in the wall display.

Estimate the number of blocks used to build one, then find the answer on the side of the box.



4-7 CURIOSITY QUEST

## **PUZZLES & ILLUSIONS**

Choose a **puzzle**.

What is it called?

How long did it take you to solve it?

?

Go to the **Infrared Harp**.

What are the strings made of?

Go to **Lift Yourself**.

What simple machines are used to make the task easier?

Imagine you are one of Science World's creative exhibit builders.

What would your exhibit do? \text{ Draw a sketch of it here:

We saw the

stage show

Our favourite part was...

Go to the **Whapophone**.

Do long pipes make higher or lower sounds than short pipes?

?

