

# NUMERACY TRAIL FOR KEY STAGE ONE PUPILS

# EXTINCT GALLERY

Name: \_\_\_\_\_

Follow the trail around the Yorkshire Museum.

1

**Find the tansy beetles**

**Q.** How many tansy beetles can you see in the display? Count in twos.

**A.** .....

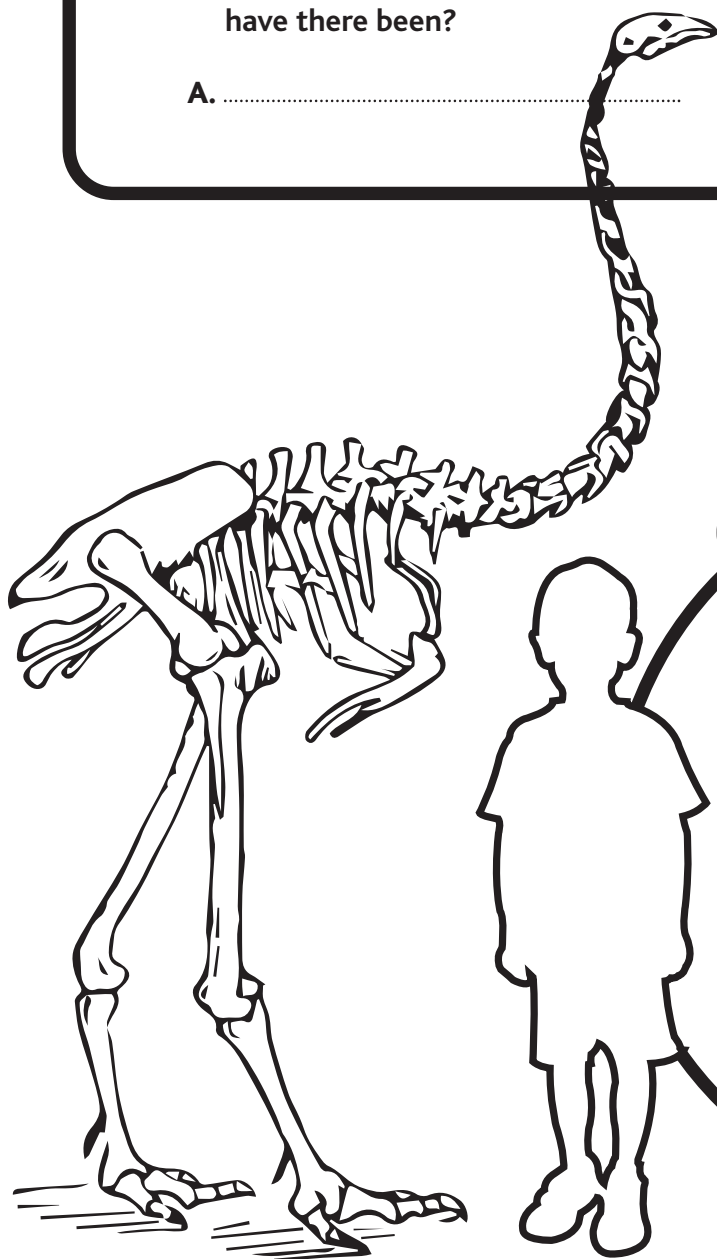
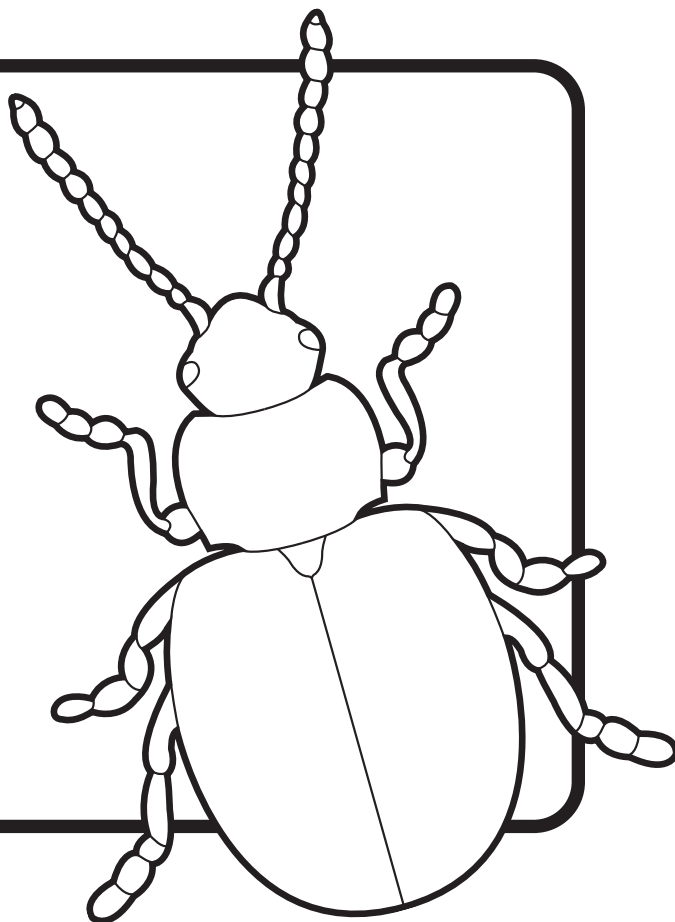
**Q.** How many years ago was the KT extinction?

*Write your answer in numbers.  
(Think how many zeros)*

**A.** .....

**Q.** How many mass extinctions have there been?

**A.** .....



2

**Stand at the height chart next to the picture of the Moa and measure your height?**

**YOUR HEIGHT =**

**MOA HEIGHT =**

**Q.** What is the difference between your height and the height of the moa?

**A.** .....

# ROMAN GALLERY

Go back into the Central Hall Entrance space.

3

Watch the video  
of Romans

Q. How much does  
Broc pay for one  
days work?

A. ....

Q. How much would  
you be paid for  
one weeks work?

A. ....

Look at the tile with the stamp LEG IX

Letters are placed before or after each other  
to lower or increase their value.

I

1

V

5

X

10

4

LEG IX

Q. What number is IX?

A. ....

Q. Write your age in roman numerals

A. ....

Q. In what year did the ninth legion  
found Eboracum?

A. ....

Look in the Clear as Glass display

Q. How many glass vessels can you count?

A. ....

Q. Add together all the vessels.  
How many vessels in total?

A. ....

5

Can you find the  
geometric patterns  
in the mosaic?

Draw a geometric  
pattern.

# MEDIEVAL GALLERY

Go down the stairs to continue the trail.

6

can you find this tile

Q. Estimate how many tiles are in the display

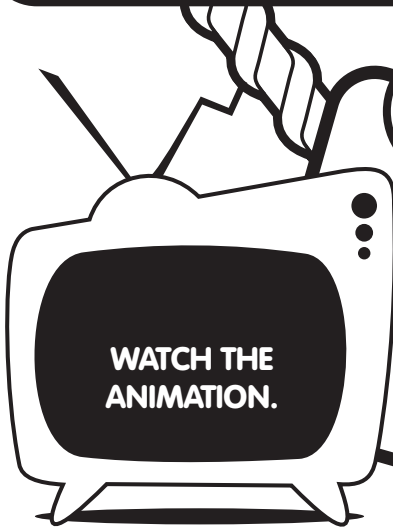
A. ....



7

Q. How many castles did William the Conqueror build in York?

A. ....



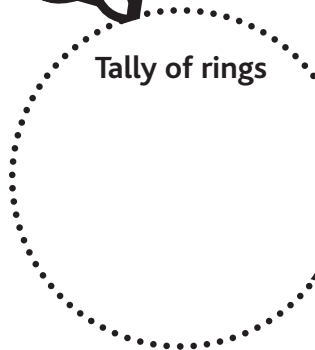
8

Make a tally chart of the rings you find in Medieval gallery?

Tally of rings

Total number of rings

A. ....



10

find the Middleham Jewel?

Q. What shape is it?

A. ....

9

Find the Abbey columns in the Medieval gallery

Q. How many remain in the Medieval gallery?

A. ....



11

Find the case in front of the kitchen Scene

Q. Estimate how many animal bones are in the display case?

A. ....

