

York Castle Museum

KS1 Numeracy Trail on Kirkgate

This Gallery trail explores
Kirkgate, the Victorian Street

National Curriculum links:

At Year 1 pupils should be taught to:

- count to 100 from any given number
- count in multiples of twos, fives and tens
- solve one-step problems involving multiplication
- measure and begin to record lengths
- tell the time to the hour and half past the hour
- recognise and name common 2-D and 3-D shapes

At Year 2 pupils should be taught to:

- count in steps of 2, 3, and 5 from 0, and in tens from any number
- order numbers from 0 up to 100
- add and subtract numbers using concrete objects
- solve problems involving multiplication and division
- tell and write the time
- identify and describe the properties of 2-D and 3-D shapes
- interpret and construct simple tally charts,

York Castle Museum

Name: _____

Turn right at the bottom of the stairs that lead onto Kirkgate from the other galleries

Find T Cookes Scientific Instruments

Which number is missing off the top of the measuring stick?

Find the Temperance Cocoa Rooms

Find the clock. What does V stand for?

Find Horsley's Gunsmith

How many different items used for sports can you count?

Find Hardcastle's Pawnbroker

Is there an odd or even number of walking sticks in the window?

odd

even

Find Kendrick's Toy Shop

Find the shelf with the farm animals.

How many animals with feathers can you count?



How many animals with four legs?

How many altogether?

Find Plummer Milliners

Look in the left hand side window. How many panes of glass?

Don't count - calculate (think in fives)

Find Leak and Thorp drapers

How many coat buttons does the blue jacket in the window have?

How many would two coats have?

How many on four?

Find the Hansom Cab

How many squares can you find? Look carefully.

Find John Saville Pharmaceutical chemist

What shape is the window above the door?

How many bottles have red labels?

Looking at the bottles with red labels, what is the difference in number between the green bottles and the clear bottles?

Find Amblers Family grocers

What numbers in the 20s are missing from the tea tins on the top shelf?

Find Anderson's Military Outfitters

Look in the left hand side window. Is there one hat for each jacket?

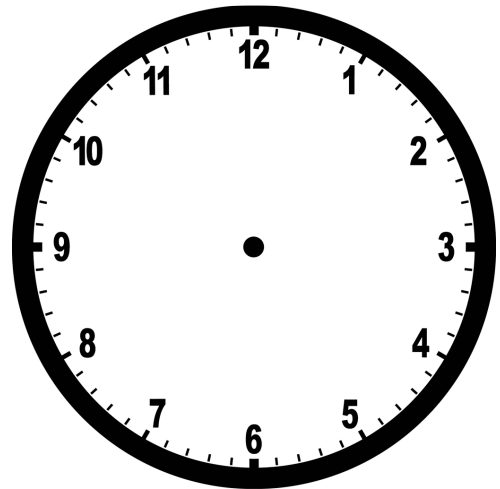
yes

no

Find Wehrly & Co Clockmakers

Find a clock showing an o'clock time

Draw and write the time shown.



Draw two different shaped windows you have seen on Kirkgate

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How many wheels can you find on Kirkgate? Use a tally chart to help you

Wheels usually come in pairs. Can you find some other items in pairs?
