

# hearmanchester.com/ **INSPIRED**

You've heard the audio portrait about some of the most inspired people to have lived and worked in Manchester; why not venture off the canal and make some discoveries of your own.

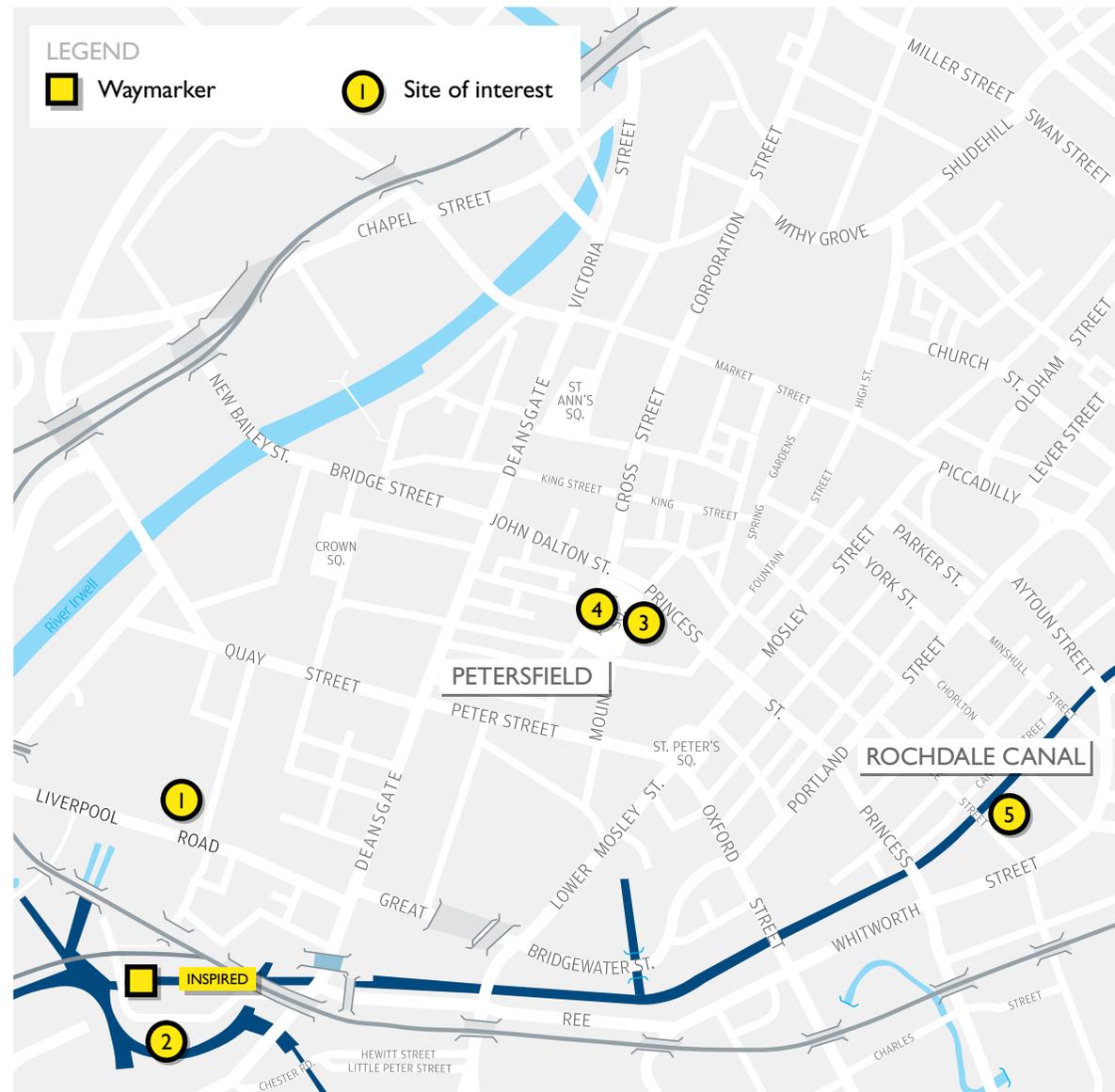
## 1 MOSI, Museum of Science and Industry

MOSI's mission is to make science and industry inspirational, highlighting our region's rich and continuing contribution. With steam engines, rockets, aeroplanes, a replica of the first electronic stored program computer, not to mention the location of the world's first passenger railway station, MOSI is a must-see attraction in Manchester.

<http://www.msim.org.uk>

## 2 Castlefield Basin

Castlefield is where the Rochdale Canal meets Britain's first true canal, the Bridgewater. Now the home of bars, restaurants and many high profile city centre apartments, Castlefield is a great location to relax or take a leisurely walk.



### **3 John Dalton St. and Statue of John Dalton (Manchester Town Hall Entrance)**

The 'Father of Modern Chemistry' spent most of his career in Manchester. He is most known for his work on modern atomic theory in the early 1800s. Today, the street that bears his name leads to his statue in Manchester Town Hall.

### **4 Statue of James Joule**

James Joule studied under John Dalton in Manchester before discovering his eponymous physical laws of gasses and electrical currents in 1840.

The international standard unit of energy is named in his honour: you'll see the kJ (kilojoule: 1000 Joules) every time you look at the energy value on the wrapper of a bar of chocolate.

Joule sits opposite Dalton in Manchester Town Hall.

### **5 Statue of Alan Turing, Sackville Park**

After his pioneering work deciphering the Enigma code in World War II, the 'Father of Modern Computer Science' moved to Manchester to work on the Mark I, the world's first electronic stored program computer.

Turing was homosexual at a time when that was a criminal offence and having been convicted, he took his own life in 1954 by taking a bite of a cyanide-laced apple.

A statue commemorating Turing's life and work is placed in Sackville Gardens – half way between Manchester University and Canal Street.