

The History of Manchester



Astromoners Andrew Lyne, Michael Kramer, and collaborators at Jodrell Bank discovered the double pulsar

08/01/2004

In 2003, Lyne and his team discovered the first binary system found in which both components were pulsed neutron stars. Lyne's colleague Richard Manchester called the PSR J0737-3039 system a "fantastic natural laboratory" for studying specialized effects of the General Theory of Relativity. Other recent work that Lyne has undertaken includes research on the globular cluster at 47 Tucanae, whose dense stellar population acts as a nursery for millisecond and binary pulsars

January 2020

Mo	Tu	We	Th	Fr	Sa	Su
30	31	1 New year's	2	3	4	5
6	7	8	9	10	11	12
13 January Exams..	14	15	16	17	18	19
20	21	22	23	24	25 ..January Exams	26
27 Week 2.1 (A)	28	29	30	31	1	2

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Manchester Metrolink Second City Crossing opens

26/02/2017

In January 2016, Transport for Greater Manchester agreed on a baseline Service Specification to grade bidders seeking to operate the concession from July 2017; once the Second City Crossing is in operation. In the baseline service pattern, there are no designated 'peak' periods of service operation; instead, there will be an 'enhanced' service operating from start of service to 8 pm Monday to Friday, and to 6 pm Saturday; and a 'core' service running at all other times. In the 'enhanced' service pattern, trams will run with a 6-minute frequency to Shaw & Oldham, Bury, Ashton, Altrincham, Manchester Airport and East Didsbury; and with a 12-minute frequency to Rochdale, Eccles and MediacityUK. When the Trafford line opens, services will run to the Trafford Centre with a 12-minute frequency. In the 'core' service pattern, all lines will run with a 12-minute frequency.



February 2020

Mo	Tu	We	Th	Fr	Sa	Su
27 Week 2.1 (A)	28	29	30	31	1	2
3 Week 2.2 (B)	4	5	6	7	8	9
10 Week 2.3 (A)	11	12	13	14	15	16
17 Week 2.4 (B)	18	19	20	21	22	23
24 Week 2.5 (A)	25	26	27	28	29	1

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Owens College, predecessor of the University of Manchester, is established under the bequest of John Owens (merchant), originally at Cobden House, Quay Street

12/03/1851

Owens College was founded in 1851, named after John Owens, a textile merchant, who left a bequest of £96,942 for the purpose. Its first accommodation was at Cobden House on Quay Street, Manchester, in a house which had been the residence of Richard Cobden. In 1859, Owens College was approved as a provincial examination centre for matriculation candidates of the University of London. As the college progressed it became inadequate so a move to Chorlton on Medlock was planned in 1871. Alfred Waterhouse was the architect of the new college building, west of Oxford Road, which was opened in 1873. Owens College became the first affiliate college of the federal Victoria University in 1880. In 1884, University College Liverpool also joined the Victoria University, followed in 1887 by the

March 2020

Mo	Tu	We	Th	Fr	Sa	Su
24 Week 2.5 (A)	25	26	27	28	29	1
2 Week 2.6 (B)	3	4	5	6	7	8
9 Week 2.7 (A)	10	11	12	13	14	15
16 Week 2.8 (B)	17	18	19	20	21	22
23 Week 2.9 (A)	24	25	26	27	28	29
30 Easter Vacation..	31	1 Easter Vacation..	2	3	4	5

The History of Manchester



Mechanics' Institute, Manchester

07/04/1824

The Manchester Mechanics' Institution is formed for the purpose of enabling Mechanics and Artisans, of whatever trade they may be, to become acquainted with such branches of science as are of practical application in the exercise of that trade; that they may possess a more thorough knowledge of their business, acquire a greater degree of skill in the practice of it, and be qualified to make improvements and even new inventions in the Arts which they respectively profess. It is not intended to teach the trade of the Machine-maker, the Dyer, the Carpenter, the Mason, or any other particular business, but there is no art which does not depend, more or less, on scientific principles, and to teach what these are, and to point out their practical application, will form the chief object of this Institution.

The most notable of the founders were William Fairbairn, Richard Roberts, George William Wood, George Phillips, Joseph Brotherton and Benjamin



April 2020

Mo	Tu	We	Th	Fr	Sa	Su
30 <small>Easter Vacation..</small>	31 <small>Easter Vacation..</small>	1 <small>..Easter Vacation..</small>	2	3	4	5
6	7	8	9	10	11	12 Easter
13	14	15	16	17	18	19 <small>..Easter Vacation, Orthodox Easter</small>
20 <small>Week 2.10 (B)</small>	21	22	23	24	25	26
27 <small>Week 2.11 (A)</small>	28	29	30	1 <small>Labour day</small>	2	3

The History of Manchester



The Manchester ship canal is formally opened by Queen Victoria

21/05/1894

The Manchester Ship Canal is a 36-mile-long (58 km) inland waterway in the North West of England linking Manchester to the Irish Sea. Starting at the Mersey Estuary near Liverpool, it generally follows the original routes of the rivers Mersey and Irwell through the historic counties of Cheshire and Lancashire. Several sets of locks lift vessels about 60 feet (18 m) up to Manchester, where the canal's terminus was built. Major landmarks along its route include the Barton Swing Aqueduct, the only swing aqueduct in the world, and Trafford Park, the world's first planned industrial estate and still the largest in Europe.



May 2020

Mo	Tu	We	Th	Fr	Sa	Su
27 Week 2.11 (A)	28	29	30	1 Labour day	2	3
4 Week 2.12 (B)	5	6	7	8	9	10
11 Summer Exams..	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

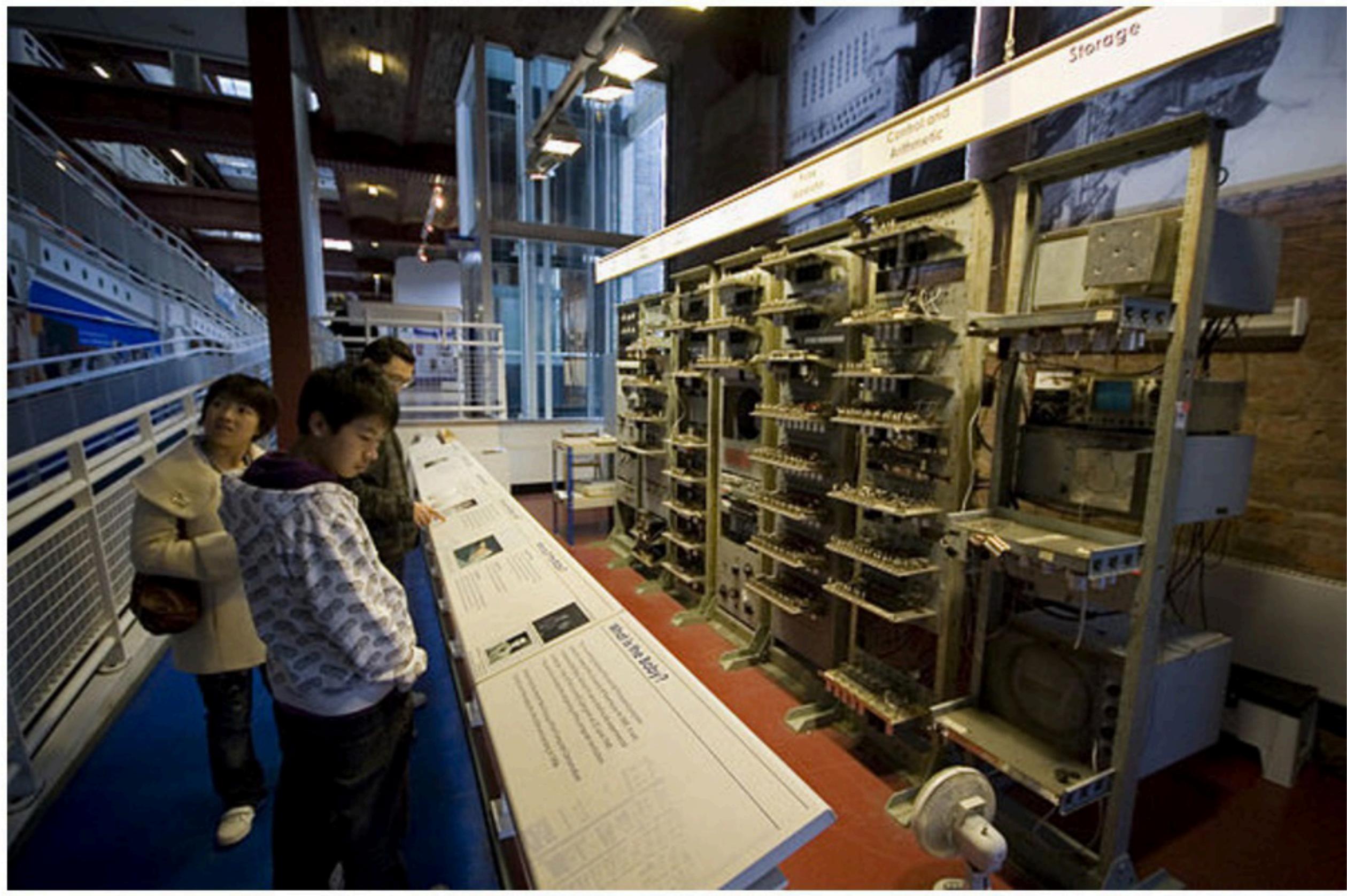
The History of Manchester



World's first working program run on an electronic stored-program computer, the Manchester Baby

21/06/1948

The Manchester Baby, also known as the Small-Scale Experimental Machine (SSEM), was the world's first electronic stored-program computer. It was built at the University of Manchester, UK, by Frederic C. Williams, Tom Kilburn, and Geoff Tootill, and ran its first program.



June 2020

Mo	Tu	We	Th	Fr	Sa	Su
1 ..Summer Exams..	2	3 ..Summer Exams	4 Summer Vacation Begins	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5

The History of Manchester



Former student of Manchester Municipal College of Technology, Arthur Whitten Brown makes the first nonstop transatlantic flight

17/07/1919

Brown began his career in engineering before the outbreak of World War I and undertook an apprenticeship with British Westinghouse in Manchester. In 1914, he enlisted in the ranks of the University and Public Schools Brigade (UPS) for which he had to take out British citizenship. The ranks of the UPS were full of potential officers and Brown was one of those who sought a commission to become a Second Lieutenant in the 3rd (Special Reserve) Battalion of the Manchester Regiment. After service in France, Brown was seconded to 2 Squadron Royal Flying Corps as an observer.

July 2020

Mo	Tu	We	Th	Fr	Sa	Su
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13 Summer Graduation..	14	15	16	17	18	19
20	21	22	23	24 .Summer Graduation	25	26
27	28	29	30	31	1	2

The History of Manchester



Incorporation of the Royal School of Medicine and Surgery as the John Owens College medical school

01/08/1873

Medical teaching in Manchester began when Charles White founded the first modern hospital in the Manchester district, the Manchester Infirmary (later the Manchester Royal Infirmary), in 1752. He was followed by Joseph Jordan, who opened a School of Anatomy in 1814. In the intervening 60 years more than one private medical school existed in Manchester: the most successful was the Pine Street medical school, not far south of the Infirmary. A faculty of medicine opened in 1873 (at Owens College), and medical degrees were awarded by the Victoria University from 1883.

August 2020

Mo	Tu	We	Th	Fr	Sa	Su
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

The History of Manchester



The Midland Hotel is opened

05/09/1903

The Midland Hotel, often referred to simply as The Midland, is a grand hotel in Manchester, England. Opened in September 1903, it was built by the Midland Railway to serve Manchester Central railway station, its northern terminus for its rail services to London St Pancras. It faces onto St Peter's Square. The hotel was designed by Charles Trubshaw in a highly individualistic Edwardian Baroque style. It is a Grade II* listed building.

September 2020

Mo	Tu	We	Th	Fr	Sa	Su
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21 Semester One begins	22	23	24	25	26	27
28 Week 1.1 (A)	29	30	1	2	3	4

The History of Manchester



Southern Cemetery opens in Withington

09/10/1879

Southern Cemetery is a large municipal cemetery in Chorlton-cum-Hardy, Manchester, England, 3 miles (4.8 km) south of the city centre. It opened in 1879 and is owned and administered by Manchester City Council. It is the largest municipal cemetery in the United Kingdom and the second largest in Europe.



October 2020

Mo	Tu	We	Th	Fr	Sa	Su
28 Week 1.1 (A)	29	30	1	2	3	4
5 Week 1.2 (B)	6	7	8	9	10	11
12 Week 1.3 (A)	13	14	15	16	17	18
19 Week 1.4 (B)	20	21	22	23	24	25
26 Week 1.5 (A)	27	28	29	30	31	1

The History of Manchester



The Airport Line (Manchester Metrolink) opens to Manchester Airport station

03/11/2014

The Airport Line is a tram line of the Manchester Metrolink in Greater Manchester running from Manchester city centre to Manchester Airport via the suburb of Wythenshawe. The line was opened in November 2014 as part of phase three of the system's expansion.



November 2020

Mo	Tu	We	Th	Fr	Sa	Su
26 Week 1.5 (A)	27	28	29	30	31	1
2 Reading Week	3	4	5	6	7	8
9 Week 1.7 (B)	10	11	12	13	14	15
16 Week 1.8 (A)	17	18	19	20	21	22
23 Week 1.9 (B)	24	25	26	27	28	29
30 Week 1.10 (A)	1	2	3	4	5	6

The History of Manchester



The Rochdale Canal opens from Dale Street throughout, the first to cross the Pennines

21/12/1804

The Rochdale Canal is a navigable broad canal in Northern England, between Manchester and Sowerby Bridge, part of the connected system of the canals of Great Britain. Its name refers to the town of Rochdale, in Greater Manchester, through which it passes.



December 2020

Mo	Tu	We	Th	Fr	Sa	Su
30 Week 1.10 (A)	1	2	3	4	5	6
7 Week 1.11 (B)	8	9	10	11	12	13
14 Week 1.12 (A)	15	16	17	18 Christmas Break	19	20
21	22	23	24	25 Christmas	26	27
28	29	30	31	1 New year's	2	3