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1001 INVENTIONS

Venue: New York Hall of Science (718) 699-0005 47-01 111th Street, Queens, NY 11368

Editorial Review

During the so-called "dark ages," the 7th through 17th centuries were a "golden age" from Spain to China. In engineering, medicine, design and many other fields, new innovations inspired technologies that are still in use today.

What is the secret of the way we write numbers? When did scientists first discover how we see? What is the hidden meaning of the Elephant Clock? Find the answers to these questions and much more when you discover 1001 Inventions.

The centerpiece of the exhibition is a 20-foot replica of Al-Jazari's "elephant clock," which dates to the 13th century. Other signature elements include a model of a ninth century flying machine and a scale model of a Chinese junk ship built in the 15th century.

Divided into seven zones, 1001 Inventions includes more than 60 interactive exhibits that delve into discoveries that shaped the home, school, market, hospital, town, world and universe. Visitors will learn when scientists first discovered how we see, how ancient approaches to health influence modern medicine, why East and West share so much architectural heritage, and the origins of everyday items like coffee, toothbrushes, soap, and much more.

1001 Inventions highlights how science has always been a truly global endeavour, by introducing visitors to European, African, Jewish, Arab, Persian, Indian, Chinese and Turkish pioneers who furthered scientific and technological understanding of our world during this thousand-year time frame. Their work is a legacy that has influenced future generations, right up to today.

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