

## beautiful sound

The Aleph1 speaker concept, designed by Boaz Dekel and manufactured using a 3D printer, addresses common challenges in loudspeaker design. The shape, besides the intentional design cues, is functional in terms of acoustic performance. Theoretically there's no one single frequency that excites the entire structure.



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## the fantasy of invisibility is real

The F-35 strike fighter jet makes the fantasy of invisibility reality, as it navigates airspace with the most advanced powers of hide and seek. Its multiple stealth devices comprise the ultimate invisibility cloak.



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## celebrating 200 years - George Boole

On 2 November 2015, Google was celebrating the 200th anniversary of George Boole's birth with a special Google Doodle. The English mathematician's work is especially close to Google's heart, since his discoveries are central to powering the search box.



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## Israel - the holy land

The Holy Land makes for inspiring, fascinating, confusing travel. Within its small perimeter, Israel packs in abundant riches, from cherished religious sites and plentiful archaeological treasures to spectacular natural wonders. You can party in Tel Aviv by the Mediterranean, float in the Dead Sea, and explore haunting deserts. Israel is a place to renew the spirit.



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## technology

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Medieval masons took stonecutting into a whole new dimension. From the 10th to the 13th centuries, Arabic and European architects bent masonry into remarkable forms - complex ribwork on the roofs of vaults, helical stairways, arches intersecting at strange angles.

## worldwide

**business partner** 34  
France - The French way of doing business is very closely connected to French culture, and international businessmen and women sometimes make early mistakes that end up souring a deal before it's even begun.

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Workplace bullying is a risk to health and safety because it may affect the mental and physical health of workers. Everyone at the workplace has a work health and safety duty and can help to ensure workplace bullying doesn't occur.

**invented in...** 38  
Russia. Russian inventors have contributed generously to the development of global scientific thought. Many of their inventions have literally transformed the world.

## language

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