

# **Spike's Daily Activity**

#SpikeDinosAdventures

## **Theme**; Music

### Music - Gramophone horn

Spike found this gramophone horn on a shelf at the Museum and wondered what it was for.

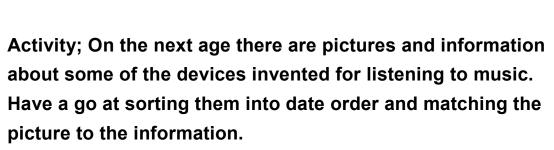
A gramophone is a tool for listening to music.

It was invented by Emile Berliner in the 1890's and the first records were made from glass.

Each record has a spiral groove that runs from the edge to the centre. This groove contains sound information etched into it. The needle on the end of the arm of the gramophone reads the etching in the groove and the vibrations created

make the sound, which plays out through the funnel, like the ones in the pictures.

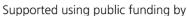
Before these were invented, a man called Thomas Edison was the first person to invent a device for playing music n. In 1877 he created the phonograph but the sound was really bad and each recording could only be played once. The image of a gramophone was made famous in a painting called His Master's Voice by Francie Barraud in the 1890's. To learn more about this story, and how the painting became the logo of the music shop HMV, follow this link. www.sternbergclarke.co.uk/blog/story-behind-his-masters-voice-ooh-interesting-fascinating-facts



















# **Spike's Daily Activity**

### Sort the music devices by date



Match the descriptions to the pictures and then put them in order, oldest to most recent. (note—this does not cover all music device, just most of them)



1979 Sony Walkman invented for listening to cassettes on the go

1940's record player—
developed from the gramophone. Played records made
from plastic.

2007 iPhones had ability to redownload and play music



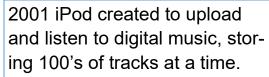
1994 digital downloads first available

1997 MP3's invented

1887 gramophone invented by Thomas Edison



1979 Cd's invented but only made available to the public in 1982 at the same time as cd player invented.



1962 cassettes and cassette player invented











