

**Sunday 31 December 2017**

**12:04 All Night Programme**

**12:05** Music after Midnight; **12:30** Pants on Fire (RNZ); **1:05** Summer Science with Alison Ballance (RNZ); **1:45** Are we there yet? (RNZ); **2:05** Heart and Soul (BBC); **2:35** Hymns on Sunday; **3:05** The Gift of a Son by Frances Cherry (RNZ); **3:30** CrowdScience (BBC); **4:30** Country Life Story (RNZ) **5:10** Living With the Gods (BBC); **5:45** Historical Highlight (RNZ)

**6:08 Storytime**

Mother Hulda, by Brothers Grimm, told by Jacqui Dunn; Hats Off, by David Hill, told by Timothy Bartlett; On New Year's Eve, by Tessa Duder, told by Richard Dey; Stick, by Gaelyn Gordon, told by Jennifer Ward-Lealand; The Travelling Restaurant, by Barbara Else, told by Stuart Devenie (RNZ)

**7:33 Assignment**

**Taming the Pilcomayo**

A journey up the 'suicidal' Pilcomayo river that separates Paraguay from Argentina... The Pilcomayo is the life-force of one of Latin America's most arid regions. But it is also one of the most heavily silted rivers of the world. As it courses down from the Bolivian Highlands in the months of December and January, half is water, half sand. This means it often causes flooding. Or, it changes course, failing to deliver water to those who depend on it. So in order to benefit communities, this is a river system that needs careful management, and a lot of human input to ensure the water flows. Compounding the fickleness of the Pilcomayo are 3 years of drought in the region. Gabriela Torres travels north from Asuncion up the course of the Pilcomayo during the dry season, visiting communities where the wildlife is dying and the economy under threat. (BBC)

**8:10 Up This Way with Simon Morton**

'it might be better than you expect' : Including Insight (RNZ)

**12:00 The World at Noon**

A roundup of today's news and sport

**12:30 The Food Chain**

The business, science and cultural

significance of food, and what it takes to put food on your plate (BBC)

**1:10 History through the Piano: Beethoven's World**

John Drummond looks at some famous pieces of piano music as windows into the world in which they were created. 2. Beethoven's World: Between 1800 and 1803, Napoleon was expanding the French revolution into neighbouring countries. A new political world was being created by Napoleon, at the same time as a new musical world was being created by Beethoven, one in which old norms were being broken down, old relationships being re-thought, old territories opened up in new ways (RNZ)

**1:40 Between the Lines Written and read by Elisabeth Easther**

Cass, a kiwi girl working in London thinks she has had a lucky break when she befriends some film producers. A comic tale about ambition set in the grimy world of the London movie business (2 of 5, RNZ)

**2:05 The Compass**

Documentaries exploring our world (BBC)

**3:04 The 3 O'Clock Drama**

The Russian Gambler by Dolya Gavanski: A brilliant, penniless musician gets a job as tutor to the young Daughter of a Russian oligarch living in London and is sucked into the world of obsession and chance. A modern-day take on the original Dostoevsky story, 'The Gambler' (Part 1 of 2, Goldhawk)

**4:06 The Sunday Feature**

**Great Ideas: The Future of Leisure** Megan Whelan leads a panel of experts as they discuss the future of leisure - how we'll all be spending our time, once the robots have taken all of our jobs.(RNZ)

**5:00 The World at Five**

A roundup of today's news and sport

**5:10 Heart and Soul**

**The Icon Painters of Bethlehem**

Mark Dowd visits Bethlehem to learn about the ancient art of icon painting. At the heart of Bethlehem's old city sits the Bethlehem Icon Centre, a school training local Palestinian Christians to become icon painters - some of them to a professional standard. Unique in the Middle East, the school is best known for Our Lady of the Wall, a large-scale, striking image of the Virgin Mary painted onto the Israeli security barrier. Its founder is a British icon painter, Ian

Knowles, who aims to help Palestinian Christians reconnect with a nearly lost part of their spiritual heritage, and give some of them a marketable skill in a difficult economic climate.(BBC)

**6:06 New Years Eve with Paul Brennan**

An evening of music and nostalgia (RNZ)