



Math for the people, by the people.

Sarah Flannery

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Sarah Flannery (1982 -) Irish mathematician and child prodigy, best known for her work on the Cayley-Purser algorithm.

The eldest among five children, Flannery went to high school at Scoil Mhuire Gan Smal in Blarney, where she gave a science fair presentation on cryptography. In researching RSA encryption, she created her own encryption algorithm, which earned her an Esat Young Scientist Exhibition and later an Intel Fellows Achievement Award. She went to college at the University of Cambridge, graduating in 2003 with a degree in computer engineering. Now she works for American video game developer Electronic Arts.