

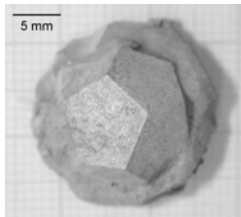
Penrose goes2school

Stefan Brühne*

Physikalisches Institut, Johann Wolfgang Goethe-Universität, Max-von-Laue-Str. 1, 60438 Frankfurt am Main, Germany

Institut für Anorganische und Analytische Chemie, Johann Wolfgang Goethe-Universität, Max-von-Laue-Str. 7, 60438 Frankfurt am Main, Germany

A solid with long-range order – to teach that, I definitely agree. Just to add some examples to the “beauty-of-crystals” treasure chest: see the front covers of *Z. Kristallogr.* 219 (2004) Issue 5 or of Trebin’s (ed.) book *Quasicrystals* [1].



But probably Uli Englert’s daughter will meet the Penrose tiling in about three years in school. My son came across it there in his maths book at the age of eleven [2]. So, be prepared that in less than ten years time the future university audience should be more ambitious in that respect (hopefully)...

References

[1] Trebin, R. (ed.): *Quasicrystals*. Wiley-VCH, (2003).

[2] Lambacher Schweitzer *Mathematik für Gymnasien* (Hessen G8), 6. Klasse. Klett-Verlag, (2006).

* e-mail: Bruehne@physik.uni-frankfurt.de