BEACH SPECTRES

We want to make the largest aperiodic tiling ever!

WHAT'S AN APERIODIC TILING?

It's when you cover a flat surface with copies of a shape like the one above, without any repeating patterns. The Spectre monotile was only discovered in 2023, and mathematicians are really excited about it!

WHAT ARE YOU DOING?

We're going to use large "cookie cutter" tools in the shape of the Spectre to cover the beach with the aperiodic tiling.
You can help: come to the beach and we'll show you what to do.

WHERE AND WHEN?

Whitley Bay beach, 6-7 June 2026, 10am-4pm.

Come and join in, just watch, or talk to some very enthusiastic mathematicians!

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